AMERICAN FOUNDATION
FOR THE BLIND INC.

C.1

State of Iowa
1952

Report of the

State Board of Education

for the

Biennial Period Ending June 30, 1952

State University of Iowa
Iowa State College of Agriculture and Mechanic Arts
Iowa State Teachers College
Iowa Braille and Sight Saving School
Iowa School for the Deaf
State Sanatorium

TWENTY-SECOND BIENNIAL REPORT

Published by
STATE OF IOWA
Des Moines

HV96
I
COPY 1

LETTER OF TRANSMITTAL

HONORABLE WILLIAM S. BEARDSLEY, *Governor*

Sir: As provided by law, I herewith submit to you and to the members of the Fifty-Fifth General Assembly the Twenty-second Biennial Report of the State Board of Education for the period July 1, 1950 to June 30, 1952. This report is divided into three sections as follows:

Section I. This section contains the recommendations of the Board for Legislative Appropriations to the State University of Iowa, the University Hospital, the Psychopathic Hospital, the Bacteriological Laboratory, the Hospital School for Severely Handicapped Children, the Iowa State College of Agriculture and Mechanic Arts, the Iowa State Teachers College, the Iowa Braille and Sight-Saving School, the Iowa School for the Deaf and the State Sanatorium, and for the office of the State Board of Education. It also contains the observations and conclusions of the Board in regard to these institutions.

Section II. This section contains the financial needs of the institutions as presented to the State Board of Education by the Executives of the institutions.

Section III. This section contains the reports for the biennium 1950-1952 of the institutions and the Central Office of the State Board of Education.

DWIGHT G. RIDER, *President.*

Des Moines, Iowa, December 31, 1952.

Digitized by the Internet Archive
in 2011 with funding from
Lyrasis Members and Sloan Foundation

http://www.archive.org/details/twentysecondbien00iowa

SECTION I

The recommendations of the State Board of Education for Legislative Appropriations for the 1953-1955 biennium for the State University of Iowa, the University Hospital, the Psychopathic Hospital, the Bacteriological Laboratory, the Hospital School for Severely Handicapped Children, the Iowa State College of Agriculture and Mechanic Arts, the Iowa State Teachers College, the Iowa School for the Deaf, the Iowa Braille and Sight-Saving School, the State Sanatorium, and for the office of the State Board of Education, and the observations and conclusions of the Board in regard to these institutions.

HONORABLE WILLIAM S. BEARDSLEY, *Governor and Members of the Fifty-fifth General Assembly of Iowa*:

In presenting to you this statement of financial needs of the State Board of Education of Iowa, it seems proper to first make the usual general summary of matters pertaining to the membership and work of the Board, changes in personnel and plants of the institutions under its jurisdiction, and also to comment upon some of its problems.

Two most valuable members of the Board were removed by death, Halstead M. Carpenter of Monticello, and Roy Louden of Fairfield. Roy E. Stevens of Ottumwa was appointed to fill the vacancy caused by Mr. Carpenter's death, for the term expiring July 1, 1953. Harry H. Hagemann of Waverly was appointed to fill the unexpired term of Mr. Louden, expiring July 1, 1951, and also to succeed him for the six year term beginning that date. Mrs. Willard D. Archie of Shenandoah succeeded Mrs. H. C. Houghton, Jr., of Red Oak, and Robert P. Munger of Sioux City succeeded Henry C. Shull of that city, who for many years served the Board with distinction as its President. The terms of each of these new members began on July 1, 1951.

R. Wickham Baxter of Burlington, who succeeded Mr. Noth on the Finance Committee, was recalled to military service, and later resigned his position. His place has not yet been filled, and it is the opinion of the Board that a salary higher than that previously authorized will be necessary if a capable man is to be found.

As of the close of the period covered by this report, the Board was engaged in a very careful search and consideration of a successor for President Charles E. Friley, of Iowa State College, who retires as President on June 30, 1953. The Board has also had under consideration for approximately two years, filling the position of dean of the College of Medicine of the State University of Iowa. That college is still operating, as it has since the death of Dean Soley in the spring of 1949, under a committee composed of staff members. Over seventy prospects have been considered, and some have visited the University and have appeared before the Board, but none of these has materialized into an appoint-

ment. The Board is hopeful that the position can be filled within the near future, but it has become apparent that the selection of a dean for the College of Medicine is more difficult than selecting a president of a college or university.

New deans who have been appointed to take office on July 1, 1952 are Dr. I. A. Merchant, Division of Veterinary Medicine, Iowa State College and Louis C. Zopf, College of Pharmacy, State University. Dr. Helen LeBaron was appointed Dean of the Division of Home Economics, Iowa State College, beginning September 1, 1952.

New buildings were completed or well along toward completion at each of the institutions during the biennium. At the University, the first part of the new library was completed and occupied. The Hospital School for Severely Handicapped Children and the Communications Center were started. At Iowa State College, the Electrical Engineering Building and the Agronomy Building were completed. At Iowa State Teachers College, the first unit of the Campus Laboratory School was started. At the Iowa School for the Deaf a Vocational School Building and at Iowa Braille and Sight-Saving School, a new Boys' Dormitory were completed. An auditorium and Surgical addition to the Hospital were completed at the State Sanatorium. A Patient's wing was only partially completed because of lack of funds.

It has, no doubt, come to your attention that various differences of opinion have arisen, during this period, between the Board and certain members of the Budget and Financial Control Committee of the State of Iowa. It seems unnecessary to go at length into the details of these differences, and possibly the mention of only a couple of these matters will be sufficient for the purposes of this report.

The first of these dealt with the accusation that the Board was acting illegally in expending funds which had been appropriated by the Legislature for repairs, replacements, and alterations, and in using certain funds derived as income by the institutions, for capital expenditures. It should be obvious to everyone that there is a shadowy line, often times not at all clearly defined, as to where replacements and alterations end, and capital expenditures begin. An apt illustration is the power plant at Iowa State College. In its re-

quest to the last preceding Legislature for funds for that college for repairs, replacements and alterations, it was specifically stated that a portion of the amount asked was to be used for the replacement and improvement of the power plant, and accordingly funds so appropriated were used for that purpose. Certainly the Board felt that all members of that Legislature had been sufficiently advised of the plans, but apparently this was not true as to all members, one of whom admitted that although the matter was specifically set out, he had not seen it, and therefore had objected that by extending and improving the power plant, the Board had used these funds for capital expenditures.

Under pressure, the members of the committee who criticized the Board upon both of these points, admitted that nothing had been done except that which was necessary and that value had been received for every dollar spent. The matter therefore developed into an argument about bookkeeping methods, and this can also be said for the accusation that the Board should have turned back to the State Treasury unexpended balances on hand at the close of the biennium. As a matter of fact, each Legislature has been fully advised of the balances on hand, and the institutions have been told to use these reserves for operations, thereby reducing the amount necessary to be appropriated by the Legislature.

It should be obvious to everyone that the Board of Education could have used up all of these reserves, by increases in salaries, by increased staffs and operating expenses, and by a general program of spending. The report of President Shull, for the biennial period ending June 30, 1950, called attention, as may be found on page 8 and 9 of the report, to the fact that the reserves were the result of saving in the general operation of the institutions, and also that after the decrease in federal revenue, reserves were used to the extent of about a half million dollars a year at each of the two larger institutions to maintain the educational program at these schools. It should be too clear to require comment, that if reserves are being used, the amount which the Legislature is required to appropriate is diminished by that extent. The argument that these funds should be returned to the State Treasury, and then in effect re-appropriated for the operation of the schools, makes it apparent that the distinction is purely

theoretical, and that actually there is no difference from a practical standpoint.

The Board's recommendations for State appropriations for its six institutions are found on the following pages. You will immediately observe that an increase over the preceding biennium is asked. Salaries must go up if we are not to lose our best educators to other states, and it is common knowledge that everything we buy costs more than ever before. It is the purpose of the State Board of Education to govern the institutions under its control as economically as possible, and at the same time keep in mind that the people of the State of Iowa, and particularly the young people who are students, deserve the very best in educational facilities; and that the physically handicapped must likewise have the best care and training directed toward making them self supporting, and not a public charge. It is our belief that this is the consensus of opinion of the people of the State of Iowa.

In closing, may we add that it is our feeling that too often our request for funds are viewed as made *by* the Board *for* the Board. Let us respectfully point out that the requests which we make are not for ourselves, but for the people, and particularly the young people, of the State of Iowa. A curtailment in funds granted will not affect directly any member of the Iowa State Board of Education, but it will affect, directly and definitely, the educational programs of these State Schools, and indirectly the future of the State of Iowa.

Respectfully submitted,

STATE BOARD OF EDUCATION

By DWIGHT G. RIDER, *President.*

THE APPROPRIATION REQUIREMENTS OF THE STATE BOARD OF EDUCATION FOR THE 1953-55 BIENNIUM 55TH GENERAL ASSEMBLY

HOW THE REQUIREMENTS WERE DETERMINED

Salaries, Support, Maintenance and Miscellaneous

The State Board of Education began to study the financial needs for the next biennium of the institutions under its control in January of 1952. The Board's first step was to determine certain "Basic Assumptions" that should be made. To start with the Board wanted the best answers it could get to the following questions:

1. Should the current (1952-53) level of operations be continued through the 1953-55 biennium?

2. What will price trends be for salaries and wages and for commodities, supplies and equipment?

3. What is the enrollment apt to be for 1953-54 and 1954-55?

4. What institutional funds will be available in 1953-55 to help support the budgets?

   a. How many dollars of reserves will be left to apply to the 1953-55 budgets?

   b. How much income other than state appropriations can the institutions count on?

Finding the answers to these questions for a 2-year period commencing July 1, 1953 and ending June 30, 1955 so that income and expenditures "come out even" at the end of the period comes almost in the "Crystal Ball" category. Fortunately the State Board of Education has some excellent sources of information particularly in regard to price trends, estimated income and probable enrollments and does not have to resort to the "Crystal Ball".

SHOULD THE 1952-53 LEVEL OF OPERATION BE CONTINUED?

The answer to question No. 1 became more and more apparent to the Board as it was determining the budgets for

1952-53 and at the same time studying the needs for the 1953-55 biennium. In building the 1952-53 Budgets, the Board strengthened a few of the departments that needed it, others were not strengthened because there was not enough money available. When the current budgets (1952-53) were finally approved the Board was convinced that the operating level thus established must be continued through the next biennium and that certain adjustments to it would have to be made. In effect the current level of operations (1952-53 budget) became the base or starting point for the requirements for the 1953-55 biennium. It was to the 1952-53 budgets that the Board added the adjustments it found to be necessary in regard to salary and wage increases and general expense increases. In order to strengthen some already existing programs to keep pace with the needs of the state such as increased enrollment in the Colleges of Medicine and Nursing and intensified research activities in agriculture and to start on some new long range programs that were needed, the Board made another addition to the base.

WHAT WILL PRICE TRENDS BE?

For the answer to question No. 2 the Board turned to the Bureau of Business and Economic Research at the State University. This bureau has access to statistics regarding prices of commodities and salaries and wages on a nationwide scale, as well as on a statewide scale. Here the Board wanted concrete evidence on the trends over a period of years. The trends are gradually but steadily upward.

Please Refer to the Appendix at the End of this Section for Charts

Chart I—Consumers Price Index, 1940-52, shows a gradual upward trend from an index of 100 in 1940 to approximately 180 in 1952.

Chart II—Wholesale Price Index, 1940-52, shows the same kind of a trend from an index of 100 in 1940 to a little over 210 in 1952 with a slight sag between 1949 and 1950.

Chart III—Indexes of average weekly Earnings shows a steady climb from 100 in 1940 to about 270 in 1952.

Chart IV—Indexes of average annual salaries of State University of Iowa Professors—1941-52, full-time, 9 months, shows a more gradual upward trend from 100 in 1941 to a little less than 180 in 1952. It can be readily seen that Professors fared less well than Lecturers, Instructors and Assistants and Associate and Assistant Professors.

Chart V—Iowa State College Price Trends is a composite and shows much the same trend as does the University chart.

Chart VI—Beginning and Maximum Salaries Paid Instructional Staff shows a comparison of the State Teachers College with other mid-western Teachers Colleges.

Chart VII—Indexes of Average Annual Salary of Selected Non-Academic State University of Iowa Personnel 1941-52, full-time, 12 months shows a greater increase from 100 in 1941 to about 200 and 240 in 1952.

Chart VIII—Indexes of Purchasing Power of the Dollar, 1940-52, shows a drop from 100 in 1940 to about 50 in 1952.

The analysis of costs, being on a national scale applied equally to all institutions under the Board. The charts on salaries of Professors and on non-academic personnel show about the same trend for both the University and Iowa State College. Salaries at the Teachers College are on a somewhat lower scale than those at the other two larger institutions and also would show a gradual upward trend. At the State Sanatorium, the salary trend has been more level than upward in that what few increases have been made were quite insignificant. The Iowa Braille and Sight-Saving School trend is slowly but gradually upward with only small monthly salary increases being made each year. The School for the Deaf had a very low salary schedule at the end of the fiscal year of 1950 and since then the teachers' salaries have been increased approximately $775.00. This helped some at the School for the Deaf but because of the low scale to start with salaries are still much lower than those for public school teachers and the same is true for the Braille and Sight-Saving School. *The Board was convinced that some provisions must be made for salary and wage adjustments and for increased costs of material, equipment and commodities.*

WHAT ARE THE ENROLLMENTS APT TO BE?

For the answer to question No. 3 the Board turned to the Registrars at each of the three institutions of higher learning for enrollment statistics from 1925 on to the current year and to the Bureau of Vital Statistics for the record of births from 1915 on. The complete records kept by the Registrars over a period of years show a trend in enrollments which makes it possible to do better than make just a wild guess on what the future enrollments are apt to be. The number of births each year both in Iowa and in the entire nation also has a direct bearing on how many students may be expected to go to colleges and universities in the future.

With all of this valid evidence, it is possible to predict future enrollments within a few hundred plus or minus.

The meticulous study of probable enrollments was made by the Board primarily to determine how much income could be expected from student fees in the next biennium and what new buildings should be considered. This would have a bearing on what the requirements would be for 1953-55. *The Board came to the conclusion that the income from student fees would remain about the same for 1953-55 as it would be for 1952-53 at the State University, Iowa State College and the State Teachers College because enrollment would be about the same. Some new buildings should be considered for the next biennium because the record number of births means a bigger enrollment in colleges and universities in the foreseeable future.* (Further explanation of the building needs will be found in the Capital Improvements of this section.)

Note—Please refer to the appendix, Chart IX, Enrollments at the State University—Chart X, Iowa State College and Chart XI, Iowa State Teachers College. Chart XII shows Births for Iowa and for the Nation.

WHAT INSTITUTIONAL FUNDS WILL BE AVAILABLE?

For the answer to question No. 4 the Board asked each institution to furnish an estimate of the reserves that would be available for use in the 1953-55 biennium and of the income that each might reasonably expect to receive that could be applied to the budgets for 1953-55.

From about 1946 to 1951, the State University of Iowa and the Iowa State College received abnormally large income from the Veterans Administration for G. I. education. The same was true at the Teachers College but to a lesser degree. This created sizeable reserves that ultimately brought a great deal of criticism to the Board. Many institutions throughout the nation were in the same predicament. Some used the reserves for non-recurring items such as capital buildings, others applied substantial amounts to their budgets, either radically raising the level of operation or radically reducing the size of the state appropriation. The State Board of Education of Iowa chose rather to conserve the reserves and apply them gradually to the budgets as long as there were reserves available thus helping to reduce each biennial request for funds. In addition to helping reduce each request and perhaps more significant was the fact that the Board did not radically raise the level of operation of the three larger institutions and thereby commit the State Legislature to a much larger appropriation. The Board still feels that its policy governing the use of reserves at the three larger institutions was and is the best policy.

By the end of the current biennium ending June 30, 1953 it is expected that no more reserves will be available for the budgets in 1953-55. Balances, except those held back for working funds and future audits will revert back to the State at the end of the biennium. All of the institutions except the State Sanatorium will have some working funds at the end of this fiscal year. However the working funds are not applicable to the general operation of the institution except in emergencies and are not a part of the budget.

Because there will be no unobligated (free balances) reserves of any significant size to supplement the funds of the institutions for the coming biennium, additional appropriations will be required to replace this loss of reserves.

Income from student fees is expected to remain about the same and other institutional income is expected to be less. Veterans Administration payments for Veterans' education have practically disappeared and, on the basis of the present law covering aid to Korean veterans will never again bring much excess income to educational institutions. *This loss*

of income will also have to be replaced by additional appropriations.

THE FINAL DETERMINATION

As a result of its deliberations in regard to the Education and Services provided for the State of Iowa, the Board finally settled on the level of operation it felt was "reasonable and proper" and would provide a good program for the State. This meant that to each 1952-53 institutional budget the Board did essentially this for the educational institutions under its jurisdiction:

I. Salaries, Support and Maintenance
   Base: Budget for 1952-53
   Plus Salary and Wage increases
   Plus General Expense increases
   Plus Provision to:
      1. Carry on committed programs.
      2. Increase activity in certain areas.
      3. Provide some new programs.
   Total proposed budget each year of the 1953-55 biennium
   Subtract Institution's income

Appropriation Required Annually 1935-55.

Now the Board had to determine how much income each institution could count on to support the new budgets for 1953-55. The answer to this question had been given to the Board and when this amount was subtracted from the new budgets for each institution the appropriation required to operate each of the Board's institutions was apparent.

This is necessarily but a brief summary of how the Appropriation Requirements for Salaries, Support and Maintenance were determined by the Board. It does however provide a background of understanding so that the following tables will have meaning. Here are the details showing how the Board applied its knowledge to each institution:

STATE UNIVERSITY OF IOWA

Salaries, Support and Maintenance Funds

Budgets and Appropriation Requirements

PROPOSED BUDGET EACH YEAR 1953-55 BIENNIUM

Estimated Expenditures

A. Starting Point or Base—1952-53 Budget $8,310,454

B. Add: (Adjustments approved by State Board of Education)

1. Salary and wage increases. The Board is convinced that salary adjustments need to be made to overcome inflation and to meet competition. The University asked 10%—the Board approved an increase of 7% of the 1952-53 budgeted salaries and wages amounting to 466,200
2. General Expense increase. Costs have risen for supplies, materials and equipment and the University asked 5%—the Board approved an increase of 4% of the 1952-53 budgeted general expenses amounting to 66,114
3. Expansion of present programs and addition of new programs.
   The State University of Iowa submitted the following list of items together with the estimated cost:
   (1) The necessary expense due to the increased enrollment in the College of Medicine ..... $ 55,000
   (2) The expanded program in the College of Nursing to help meet the shortage of nurses 22,000
   (3) The strengthening of the existing program in Television teaching and to provide personnel to operate the television station which is requested in Capital Improvements 165,000
   (4) The addition of new books in the Library to provide for more resource material 55,000
   (5) The improvement of the labor management program 8,800
   (6) The strengthening of the College of Commerce 27,500
   (7) The strengthening of the College of Education 27,500
   (8) Salary increases to meet the Big Ten Average 245,506
   (9) Establishing an Elementary Teacher Training Program 110,000
   (10) Replacement of equipment 220,000
   (11) A program in Geriatrics (the study of Old Age) 100,000
   (12) Adult Education 50,000
   (13) Improved Speech Correction work 22,500
   (14) A Premature Baby Clinic 25,000
   (15) Area Studies 50,000

Total $1,183,806

After considering this request quite thoroughly, the Board eliminated No. 8 entirely because it felt that the 7% salary increase was all it cared to do this time. The Board then recommended a lump sum to include the increases needed for Medical training, Nurses training, Television teaching and additional personnel and a start in the remain- areas. The matter of Elementary Teacher Training was reserved for further study by the Board. In the event the Elementary Teacher Training Program for the University is approved by the Board, it is

felt there will be sufficient funds to get it and the other programs underway providing the request of $400,000 is granted..... $ 400,000

1953-55 Annual Budget $9,242,768

Estimated Income		
Balance forward (Reserves)		
Tuition and fees	$1,040,000	
V. A. "Cost of Instruction"	14,000	
U. S. Government Contracts	30,000	
Other Income	100,000	1,184,000
Appropriation Required		$8,058,768

The Board further adjusted this request as follows:

Analysis of Board Adjustment		
Reserves budgeted 1952-53	$ 990,454	
Reserves available for budget each yr.1953-55		
Appropriation required to replace 100% loss of reserves	990,454	
Appropriation requested by the Board to replace reserves	$ 824,874	
Board adjustment	$ 165,580	165,580
Boards Appropriation Requirement—State University of Iowa—Salaries, Support and Maintenance, annually, 1953-55 after adjustments		$7,893,188

RECAPITULATION

Estimated Expenditures	
A. Starting Point or Base—1952-53 Budget	$8,310,454
B. Add: 1. Salary & Wage increases @ 7%	466,200
2. General Expense increase @ 4%	66,114
3. Expansion of present programs & addition of new programs	400,000
1953-55 Annual Budget	$9,242,768
Estimated Income	
State University of Iowa Income	$1,184,000
Appropriation Required	$8,058,768
Board Adjustment	165,580
Board's Appropriation Requirement for State University of Iowa—Salaries, Support and Maintenance, annually, 1953-55 after adjustment	$7,893.188

UNIVERSITY HOSPITALS

Salaries, Support and Maintenance Funds

Budgets and Appropriation Requirements

PROPOSED BUDGET EACH YEAR 1953-55 BIENNIUM

Estimated Expenditures	
A. Starting Point or Base—1952-53 Budget	$4,855,228

B. Add: (Adujstments approved by State Board of Education)

1. Salary and wage increases. The Board approved the same increase for the Hospitals as it did for the University, 7% of the 1952-53 budgeted salaries and

wages amounting to	224,718
2. General Expense increase. The Board approved a 4% increase over the 1952-53 budgeted general expense amounting to	100,801
3. Changes in stipends of Residents, Interns and Student Nurses. The Board approved this adjustment to correct inequities in the pay level for this group	62,000
4. Special adjustment for nurse supervisors. The Board also approved this item so that the Hospitals could stay in a competitive position	19,605
5. 26 new positions—Practical nurses and physical therapists. To provide the additional personnel to meet the increased needs for services in the Hospitals the Board approved this item of	69,670
1953-55 Total Annual Budget	$5,332,022
Estimated Income	
Anticipated income from patients and other (net after adjustments)	$1,388,600
Board's Appropriation Requirement for University Hospitals for Salaries, Support and Maintenance, annually, 1953-55 after adjustments	$3,943,422

PSYCHOPATHIC HOSPITAL

Salaries, Support and Maintenance Funds

Budgets and Appropriation Requirements

PROPOSED BUDGET EACH YEAR 1953-55 BIENNIUM

Estimated Expenditures	
A. Starting Point or Base—1952-53 Budget	$ 426,145
B. Add: (Adjustments approved by State Board of Education	
1. Salary and wage increases. The Board approved the same increase for the Psychopathic Hospital as it did for the University, 7% of the 1952-53 budgeted salaries and wages	22,961
2. General Expense increase. The Board approved a 4% increase over the 1952-53 budgeted general expense	3,873
3. Increase for key personnel and classified positions. The Board approved an adjustment of	9,500
4. Five new attendant positions. This adjustment was approved at	12,000
5. Research Projects. The Board approved the starting of Research projects to the extent of	25,000
1953-55 Total Annual Budget	$ 499,479
Estimated Income	
Anticipated income from Patients and other	$ 61,714
Board's Appropriation Requirement for Psychopathic Hospital, Salaries, Support and Maintenance, annually, 1953-55 after adjustments	$ 437,765

STATE BACTERIOLOGICAL LABORATORY
Salaries, Support and Maintenance Funds
Budgets and Appropriation Requirements
PROPOSED BUDGET EACH YEAR 1953-55 BIENNIUM

Estimated Expenditures	
A. Starting Point or Base—1952-53 Budget	$ 185,800
B. Add: (Adjustments approved by State Board of Education)	
1. Salary and wage increases. Here as in the others the Board approved a 7% increase over the 1952-53 budgeted salaries and wages	9,115
2. General Expense increase. The Board approved a 4% increase over the 1952-53 budgeted general expense	2,222
3. Special Salary adjustments and tenure increases. The Board approved an adjustment of	4,200
4. New Programs. The Board approved the starting of new programs to the extent of	25,000
1953-55 Total Annual Budget	$ 226,337
Estimated Income	
Anticipated Income	$ 24,000
Board's Appropriation Requirement for the State Bacteriological Laboratory, Salaries, Support and Maintenance, annually, 1953-55 after adjustments	$ 202,337

HOSPITAL SCHOOL FOR SEVERELY HANDICAPPED CHILDREN
Salaries, Support and Maintenance Funds
Budgets and Appropriation Requirements
PROPOSED BUDGET EACH YEAR 1953-55 BIENNIUM

Estimated Expenditures	
A. Starting Point or Base—1952-53 Appropriation	$ 95,000
B. Add: (Adjustments approved by State Board of Education)	
1. Salary and wage increases. The Board approved a 7% increase over the 1952-53 budgeted salaries and wages	5,705
2. General Expense increase. The Board approved a 4% increase over the 1952-53 budgeted general expense	736
3. Increase to cover full operation in the new building. The Board approved the sum of $192,500 for this purpose because occupancy of the new building it is hoped will occur before the beginning of the new biennium. Facilities to increase the enrollment from 20 to 60 pupils will be available. This item of the appropriation is needed to cover added costs because of a tripled enrollment and expenses incident to adjustment in the new quarters	192,500
1953-55 Total Annual Budget	$ 293,941
Estimated Income	
No anticipated income	
Board's Appropriation Requirement for the Hospital School for Severely Handicapped Children, Salaries, Support and Maintenance, annually, 1953-55 after adjustments	$ 293,941

IOWA STATE COLLEGE

Salaries, Support and Maintenance Funds

Budgets and Appropriation Requirements

PROPOSED BUDGET EACH YEAR 1953-55 BIENNIUM

Estimated Expenditures

A. Starting Point or Base—1952-53 Budget $9,975,953

B. Add: (Adjustments approved by State Board of Education)

1. Salary and wage increases. The Board is convinced that salary adjustments need to be made to overcome inflation and to meet competition. The State College asked 10%—the Board approved an increase of 7% of the 1952-53 budgeted salaries and wages amounting to 485,600
2. General Expense Increase. Costs have risen for supplies, materials and equipment and the State College asked 5%—the Board approved an increase of 4% of the 1952-53 budgeted general expenses amounting to 122,000
3. Expansion of present programs and addition of new programs. Iowa State College submitted the following list of items together with the estimated cost:

1. RESEARCH

A. AGRICULTURAL EXPERIMENT STATION

1. Livestock and Poultry Research on low grade roughages and proper supplements and better rations to reduce cost per pound of gain ..... $ 97,800
2. Soil Resources and Evaluation for greater correlation of facts on soil tests to maintain and increase production 36,800
3. Crop Improvement—to improve forages, pastures and winter cover crop 90,400
4. Marketing and Processing—breeding and feeding to better meet consumer demands 26,800
5. Farm and Home Management—on average farm replacement values of different home grown crops 4,700
6. Farm and Home Machinery and Buildings, studies on weed and insect control machinery. Power requirements and costs of home and farm management 11,400
7. Family and Community Development—expand studies on food requirement of different age groups. Measure success of adult education programs 20,100

II. VETERINARY RESEARCH INSTITUTE

1. Swine Enteritis Complex 25,000
2. Toxicity of Fungicide and Weed Sprays 30,000
3. Erysipelas of Swine 20,000
4. Diseases of Swine Manifesting Central Nervous Systems 25,000
5. Parasitic Diseases 20,000
6. Trichinosis 10,000
7. Infectious Atrophic Rhinitis 25,000

III. ENGINEERING EXPERIMENT STATION

1. To start new projects primarily in electrical, mechanical and aeronautical engineering 20,466

IV. INDUSTRIAL SCIENCE RESEARCH INSTITUTE

1. To strengthen research in Psychology, Industrial Economics, Mathematics and Statistics and a new project on sociological aspects of television 33,800

2. EXTENSION

A. AGRICULTURAL AND HOME ECONOMICS EXTENSION

1. Livestock and Poultry Nutrition	30,000
2. Soil Resources and Evaluation	20,000
3. Crop Variety Improvement	20,000
4. Marketing, Processing and Distribution of Agricultural Products	10,000
5. Farm and Home Management	15,000
6. Farm and Home Buildings, Machinery, Equipment and Furnishings	15,000
7. Family and Community Development	64,703
B. ENGINEERING EXTENSION SERVICE	10,593
Total	$ 682,562
After considering the need for expanded programs as outlined above, the Board approved a lump sum of $400,000 so that a fair start might be made in the above areas	400,000
1953-55 Total Annual Budget	$10,983,553

Estimated Income

Balance forward (Reserves)		
Extension & Research Balance	40,000	
Student Fees	1,000,000	
Endowment Income	21,000	
Sales	500,000	
Federal Funds	1,322,478	
Overhead on Government Contracts (Net)	150,000	$3,033,478
Appropriation Required		$7,950,075

The Board further adjusted this request as follows:

Analysis of Board's Adjustment

Reserves Budgeted 1952-53	$ 797,625	
Reserves available for budget each year 1953-55		
Appropriation required to replace 100% loss of reserves	$ 797,625	
Appropriation requested by the Board to replace reserves	650,388	
Board Adjustment	$ 147,237	147,237
Board's Appropriation Requirement for Iowa State College, Salaries, Support and Maintenance, annually, 1953-55 after adjustments		$7,802,838

RECAPITULATION

Estimated Expenditures

A. Starting Point or Base—1952-53 Budget	$9,975,953
B. Add: (Adjustments approved by State Board of Education)	
1. Salary and wage increase @ 7%	485,600
2. General Expense increase @ 4%	122,000
3. Expansion of present programs and addition of new programs	400,000
1953-55 Total Annual Budget	$10,983,553

Estimated Income

Iowa State College Income	$3,033,478
Appropriation Required	$7,950,075
Board Adjustment	$ 147,237
Board's Appropriation Requirement for Iowa State College—Salaries, Support and Maintenance, annually 1953-55 after adjustment	$7,802,838

IOWA STATE TEACHERS COLLEGE

Salaries, Support and Maintenance Funds
Budgets and Appropriation Requirements

PROPOSED BUDGET EACH YEAR 1953-55 BIENNIUM

Estimated Expenditures

A.	Starting Point or Base—1952-53 Budget		$2,780,000
B.	Add: (Adjustments approved by State Board of Education)		
1.	Salary and wage increases. The Board was convinced that salary adjustments needed to be made at the Teachers College also to overcome inflation and to meet competition. It granted a 7% increase over the 1952-53 budgeted salaries		160,367
2.	General expense increase. The Board approved the 4% increase over the 1952-53 budgeted general expense		22,704
3.	Commitments. The Teachers College estimated that to finance the following teacher education programs as now authorized will require additional funds. Listed here are those programs and their costs:		
	Additional summer session expense—increase in staff to handle graduate program	$ 14,000	
	Additional instructors (4), to staff "new curriculum" and offer graduate work	17,100	
	Additional clerical personnel in Education, Research, Library and Building and Grounds	5,000	
	Additional personnel, supplies, utilities in Building and Grounds to take care of new buildings—1½ janitor, 1 steamfitter, supplies and utilities ($2,000)	6,500	
	Salary increases for individuals (on basis of Prof.)	24,000	
	Increased experience, training promotion, (Cler.)	3,000	
	special merit) within present salary ranges (Plant)	3,000	
	Additional equipment allotments (putting systematic replacement schedules into effect) in Business Education, Music and Library	6,000	
	The Board approved the sum of	$ 78,600	78,600
4.	New Programs. The Board approved the following new programs to improve the instructional program on campus and extend field services to more schools and teachers in the state:		
	1. Organization of a Psycho-Educational Clinic	$ 11,600	
	2. Inauguration of group piano methods classes	3,300	
	3. Improvement of college statistical service (IBM)	2,500	
	4. Strengthening of examinations service	5,000	
	5. Expansion of educational radio and TV programs	25,000	
	6. Expansion of extension classes especially for rural teachers in southwest Iowa	25,000	

The Board approved the sum of	$ 72,400	72,400
1953-55 Total Annual Budget		$3,114,071
Estimated Income		
Balance Forward		
Student fees and other income	$ 225,000	
V. A. Contracts		225,000
Board's Appropriation Requirement for Iowa State Teachers College—Salaries, Support and Maintenance, annually, 1953-55 after adjustment		$2,889,071

RECAPITULATION

Estimated Expenditures		
A. Starting Point or Base—1952-53 Budget		$2,780,000
B. Add: (Adjustments approved by State Board of Education)		
1. Salary and wage increase @ 7%		160,367
2. General Expense increase @ 4%		22,704
3. Commitments		78,600
4. New Programs		72,400
1953-55 Total Annual Budget		$3,114,071
Estimated Income		
Teachers College Income	$ 225,000	
Board's Appropriation Requirement for Iowa State Teachers College, Salaries, Support and Maintenance, annually 1953-55 after adjustments		$2,889,071

STATE SANATORIUM

Salaries, Support and Maintenance Funds
Budgets and Appropriation Requirements

PROPOSED BUDGET EACH YEAR 1953-55 BIENNIUM

Estimated Expenditures		
A. Starting Point or Base—1952-53 Budget	$	862,800
B. Add: (Adjustments approved by the State Board of Education)		
1. Salary and wage increases. After considering the low salaries paid at the Sanatorium the Board was convinced that a somewhat larger salary increase was necessary here. It approved a 10% salary and wage increase		43,360
2. General Expense increase. Because of the use of new drugs, many patients' appetites were improved to the point where costs were reflected in increased general expenses. Other expenses were increasing also to the point where the Board approved a general expense increase of 6% amounting to		54,284
3. New Positions. The Board approved the establishment of the following new positions to be added to the present staff: 4 Registered Nurses, 4 Practical Nurses and 3 Tray Helpers. The total amount approved		20,550
1953-55 Total Annual Budget	$	980,994

Estimated Income		
Sales and Refunds	$ 21,000	
Rental from Farm	5,100	
Meals and Lodging—farm hands	4,200	
Supplies and Labor furnished farm	2,400	
*Reimbursement State Charge cases	58,800	$ 91,500
Board's Appropriation Requirement for State Sanatorium—Salaries, Support and Maintenance, annually, 1953-55 after adjustments		$ 889,494

*Except for the cost of the State Charge Cases, estimated at $58,800, the State is reimbursed by the counties for the entire amount of the appropriation.

IOWA SCHOOL FOR THE DEAF

Salaries, Support and Maintenance Funds

Budgets and Appropriation Requirements

PROPOSED BUDGET EACH YEAR 1953-55 BIENNIUM

Estimated Expenditures	
A. Starting Point or Base—1952-53 Budget	$ 452,304
B. Add: (Adjustments approved by State Board of Education)	
1. Salary and wage increases and new positions. In view of the salary scale at the School for the Deaf, the Board decided to make the following adjustments: Salary increases—teachers—$20.00 per month, 1953-54 and $10.00 per month, 1954-55. 3 principals $20.00 per month each year. Non-academic personnel generally $10.00 per month first year, $5.00 per month second year with some higher.	
New Positions:	
Clerk in Business Office	
Pre-School Instructor	
Painter	
Carpenter	
The total amount of money required to make the above adjustments approved by the Board is	36,472
2. General Expense increase. The Board approved increased activity in the Educational Program which would require an average increase of 8% in general expense amounting to	11,638
3. Extra Educational Equipment and supplies:	
a. Hearing aids to give more children with residual hearing a better opportunity in the classroom.	
b. Typewriters to start a class in typing.	
c. Motion picture projector to make greater use of available visual aids.	
The Board approved $3,000 to purchase the above equipment	3,000
4. Strengthen In-Service-Training Program. Teachers who have training to teach in regular schools are hard enough to find and teachers with special training to teach the deaf are almost impossible to find. The In-Service-Training Program at the School for the Deaf helps to give new teachers special training. The Board approved $750.00 to further strengthen this program	750
5. Cots, beds and mattresses. The Board approved a sum of $3,500 to replace approximately 150 temporary cots on 3 dormitory floors for boys in the Main Building and to replace approximately 50 worn out	

beds for pupils in Primary Hall with new beds and mattresses	3,500
6. Contingency. Because of the School's very limited income and the fact that increased numbers of students do not bring in additional income a contingency fund of $10,000 was approved by the board	10,000
7. 40-hour-week. The Board recognized the need for considering the 40-hour week at the Iowa School for the Deaf and realized that it would have to come eventually. The Board approved $5,000 in the hope that some progress toward the establishment of the 40-hour week at the School for the Deaf could be made the 2nd year of the 1953-55 biennium	5,000
1953-55 Total Annual Budget	$ 522,664
Estimated Income	
Sales	$ 10,000
Board's Appropriation Requirement for Iowa School for the Deaf, Salaries, Support and Maintenance, annually, 1953-55 after adjustments	$ 512,664

RECAPITULATION

Estimated Expenditures	
A. Starting Point or Base—1952-53 Budget	$ 452,304
B. Add: (Adjustments approved by State Board of Education)	
1. Salary and wage increases and new positions	36,472
2. General expense increase @ 8%	11,638
3. Extra Educational equipment	3,000
4. Strengthen In-Service-Training Program	750
5. Cots, beds and mattresses	3,500
6. Contingency	10,000
7. 40-hour week	5,000
1953-55 Total Annual Budget	$ 522,664
Estimated Income	
Sales	$ 10,000
Board's Appropriation Requirement for Iowa School for the Deaf, Salaries, Support and Maintenance, annually, 1953-55 after adjustments	$ 512,664

DEAF-BLIND DEPARTMENT—SCHOOL FOR THE DEAF

Salaries, Support and Maintenance Funds

Budgets and Appropriation Requirements

PROPOSED BUDGET EACH YEAR 1953-55 BIENNIUM

The present annual appropriation is $15,000.00 to provide proper care and instruction for six deaf-blind boys and girls. A trained personnel of three teachers and three housemothers are required to serve these children. It appears the number of pupils will remain about the same during the biennium.

The critical need is to provide an adequately trained staff as trained teachers and experienced housemothers are not available. Consequently the School must train the teachers and housemothers on an in-service training basis. To attract likely persons into this difficult field of instruction and to build an outstanding staff together with the proper equipment, the Board approved $16,500.

Board's Appropriation Requirement for the Deaf-Blind Department of the Iowa School for the Deaf, Salaries, Support and Maintenance, annually, 1953-55 after adjustment	$ 16,500

IOWA BRAILLE AND SIGHT-SAVING SCHOOL
Salaries, Support and Maintenance Funds
Budgets and Appropriation Requirements
PROPOSED BUDGET EACH YEAR 1953-55 BIENNIUM

Estimated Expenditures		
A. Starting Point or Base—1952-53 Budget		$266,837.00
B. Add: (Adjustments approved by State Board of Education)		
1. Salary and wage increases and new positions. The Board approved an increase of $15.00 per month for each employee for 1953-54 and $10.00 per month for 1954-55. In addition the Board approved a position of Clerk-Typist, two additional teachers for 1953-54 and one more for 1954-55. In 1951-52 there were 6 children in Kindergarten, 1952 12 and the Pre-School list shows that there will be 14 in 1953-54 and 16 in 1954-55. Thus the need for three additional teachers in the 1953-55 biennium. The Board approved the total amount of	34,232.50	
2. General expense increase. At the Braille and Sight-Saving School the Board approved adjustments for each budget item to provide for increased costs amounting to a total of	26,457.50	
3. Contingency. Because income at the Braille and Sight-Saving School does not increase with increased enrollment, the Board approved a contingency item of $5,000	5,000.00	
Total		$332,527.00
C. Deduct 1952-53 Dairy & Farm budget. The dairy and farm operation was discontinued in July, 1952	$ 12,545.00	
Another deduction of $20.00 is being made in Medical Service—General Expense of	$ 20.00	
Total Deductions		$ 12,565.00
1953-55 Total Annual Budget		$319,962.00
Estimated Income		
Sales		$ 5,000.00
Board's Appropriation Requirement for Iowa Braille and Sight-Saving School, Salaries, Support and Maintenance, annually, 1953-55 after adjustments		$314,962.00

RECAPITULATION

Estimated Expenditures		
A. Starting Point or Base—1952-53 Budget		$266,837.00
B. Add: (Adjustments approved by State Board of Education)		
1. Salary and wage increases	34,232.50	
2. General Expense increases	26,457.50	
3. Contingency	5,000.00	
Total		$332,527.00
C. Deduct:		
Dairy and Farm Budget	12,545.00	
Medical Service Expense	20.00	
Total Deductions		$ 12,565.00
1953-55 Total Annual Budget		319,962.00
Estimated Income		
Sales		$ 5,000.00
Board's Appropriation Requirement for Iowa Braille and Sight-Saving School, Salaries, Support and Maintenance, annually, 1953-55 after adjustments		314,962.00

REPAIRS, REPLACEMENTS AND ALTERATIONS
Appropriation Requirements—55th G. A.

In studying the requirements for Repairs, Replacements and Alterations the Board considered two approaches. One was the approach most commonly made by industry whereby a certain percentage of the total capital valuation is set aside *each year* as a reasonable amount to keep the plant in good repair. This percentage seemed to vary from 1% to 2½% depending upon the base valuation used. If the actual *replacement* cost of a building were used as a base, 1% might be sufficient to keep up the repairs. If *acquisition* cost were used as a base, 2 to 2½% would be the figure. Over a period of years industry seems to have settled on a figure of around 2% of the total plant valuation as the amount of money needed to make the necessary repairs, replacement and alterations to keep the plant functioning properly. The plant valuation figure that would be used for each institution under the Board is the one based on acquisition cost and is shown in the annual financial reports for each institution. As shown in the reports for the period ending June 30, 1952, the acquisition costs of buildings, equipment and other improvements owned and supported by the state is as follows:

State Universtity of Iowa, including Hospitals and Lakeside Laboratory	$27,939,040.43	@	2%=	$ 558,780.80
Iowa State College	21,498,915.21	@	2%=	429,978.30
Iowa State Teachers College	5,364,761.60	@	2%=	107,295.23
State Sanatorium	2,592,336.69	@	2%=	51,846.73
Iowa School for the Deaf	1,317,685.32	@	2%=	26,353.70
Iowa Braille & Sight-Saving School	1,246,762.29	@	2%=	24,935.24
Total Plant Valuation	$59,959,501.54	@	2%=	$1,199,190.00

If this approach were used, the requirements for Repair, Replacements and Alterations would be $1,199,190.00 for each year of the 1953-55 biennium.

While Industry accepts a "percentage valuation" such as the one above, as its estimate of needs, the Board felt that it wanted more specific detail on Repairs, Replacements and Alterations. Consequently the second approach to the problem was to ask each Executive to bring in a list of all the items that would need attention during the coming biennium and to show the estimated cost for each. It was felt that in this way the Board could see all of the needs for general re-

pairs, replacements and such alterations as were necessary to maintain a high level of efficiency and to prolong the life of buildings and other facilities.

In the past the State Board of Education has based its requests for Repairs, Replacements and Alterations funds on similar lists believing that the Legislature would like to know what projects were contemplated with the funds appropriated. The Board has by and large spent the money appropriated for the projects listed. It should be recognized though that repairs do not always "wait their turn" on the list but sometimes choose rather inconvenient times to make themselves known. Because of smaller appropriations than were requested the past few years for Repairs, Replacements and Alterations, some repairs have been postponed to the point where the cost of making them has doubled and tripled and occasionally called for a complete replacement. Because of this the total repair, replacement and alteration needs listed are somewhat larger than the 2% total.

This second approach—listing the items that needed attention—is the one the Board finally decided to use in determining the requirements for Repairs, Replacements and Alterations.

It is the Board's best judgment that the following requirements for Repairs, Replacements and Alteration Funds listed here are "reasonable and proper" and necessary to the continued efficient utilization of the physical plants of the various institutions under its jurisdiction.

Here are the projects, listed by institutions, for the 1953-55 biennium:

STATE UNIVERSITY OF IOWA

I. University Fund B, Repairs, Replacements and Alterations
Building Repairs—1953-55
General repairs, replacements and alterations to maintain buildings and improvements in good condition consisting of structural changes, floors, acoustics, painting, glazing, roofs, masonry, lighting systems and equipment, plumbing and heating systems and equipment, power plant and utility distribution systems, and such alterations as are required to adapt buildings to changing programs and occupancies.

1.	Structural	$100,000.00
2.	Basement, mechanical	30,000.00
3.	Floors	12,000.00
4.	Lighting	50,000.00
5.	Interior & Exterior painting & glazing	90,000.00

6. Acoustics	20,000.00		
7. Plumbing heating	40,000.00		
8. Laboratory rehabilitation	30,000.00		
9. Temperature control and ventilation	50,000.00		
10. Roofs	40,000.00	$	462,000.00

General Campus Improvements

Rapid growth of the campus and lack of manpower has forced the neglect of many areas. New lawns and plantings of trees and shrubs with replacements in many areas are needed. New walks and roads are needed in many areas to handle increased traffic and some replacements of walks and roads are also needed ..... $ 40,000.00

Special Projects

1. Replace windows Field House pool	$ 35,000.00		
2. East Hall, remodeling of Old Medical Ampitheatre	50,000.00		
3. Addition to Pharmacy Manufacturing Lab.	$ 70,000.00	$	155,000.00

Utility Systems

Repair of deteriorated distribution systems and inadequate building connections

1. Electric Distribution replacements	$315,000.00		
2. Steam Distribution replacements	255,000.00		
3. Sewers	35,000.00	$	605,000.00

Power Plant

1. Ash handling equipment for power Plant		60,000.00
Total for Biennium		$1,322,000.00
Annually		$ 661,000.00

II. University Hospitals, Fund B, Repairs, Replacements & Alterations

There are many repairs awaiting the availability of funds. These include the following items:

1. Completion of "Tower" Project. Purchase and installation of equipment for four new operating rooms	$ 36,000.00
2. Nurse-patient intercommunication system	10,800.00
3. Retention screens	2,000.00
4. Ward cubicle rods	24,000.00
5. Half doors for patient rooms	10,000.00
6. Air conditioning labor rooms, and selected areas	20,000.00
7. Refrigeration of garbage room	2,500.00
8. Redevelopment of ward nursing stations	20,000.00
9. Disposal for main kitchen	1,000.00
10. Development of Sterile Supply Room	15,000.00
11. Ice chests for ward utility rooms	6,000.00
12. Hospital incinerator	6,000.00
13. Renovation of Westlawn	20,000.00
14. Repair of roofs	20,000.00
15. Waterproofing of tunnel between Hospital, Children's Hospital and Westlawn	8,000.00
16. Stone pointing and masonry on all buildings	10,000.00
17. Driveway and parking lot surfacing	4,000.00
18. Westlawn outside carpentry and painting	9,500.00
19. Installation of emergency exit lights	8,500.00
Total for Biennium	$233,300.00
Annually	$116,650.00

III. Psychopathic Hospital, Fund B, Repairs, Replacements and Alterations
There has been no special "B" Fund for the Psychopathic Hospitals, but urgent repairs have been charged to unallocated balances of the hospital. In view of the age of the building (25 years), repairs are becoming a regular necessity. For example, a complete new floor covering is needed now. Moreover an alteration by way of installation of air conditioning in wards housing seriously disturbed patients is urgent. Annually.....$ 15,000.00

IV. Lakeside Laboratory
The addition of $300 in this appropriation is requested to cover increased costs of labor and materials in making repairs at the laboratory. Annually.....$ 3,300.00

IOWA STATE COLLEGE

The sum of $1,223,800 is requested for Repairs, Replacements and Alterations for the Biennium 1953-55, a total of $611,900 for each year of the biennium. While this request appears high it is in reality modest considering the state's investment in the Iowa State College. The value of the College Plant, based on the acquisition cost is more than $21,498,915.21 and the 700-acre campus includes more than 50 buildings and 250 smaller buildings. The College operates a central heating and power plant and an independent water plant together with the distribution systems for delivering steam, water, gas and electricity to the buildings. In addition the College owns and operates its own sanitary and storm sewer system and maintains its own streets and drives.

On the basis of normal cost, 2% of plant valuation is considered a fair estimate of annual repairs and replacements. Since present day repairs costs are double or triple pre-war costs and since this asking includes not only repairs and replacements but also alterations and modernization, the request for $611,900 per year is extremely conservative.

For the past ten years a considerable portion of the Repair, Replacement and Alterations appropriation has been allotted to the modernization of the power plant and the utility distribution systems. The power plant program is virtually completed, there being but two items in the following list which are directly connected with the power plant modernization. Further work is required on the utility systems. A detailed list in support of this asking follows:

Major Needs

1. Power Plant modernization
   a. Addition to cooling tower.....$ 30,000.00
   b. Addition of dust remover on ash system..... 7,000.00
2. Electric Distribution System
   a. Continuation of the program of replacement of cables, and installation in new conduit system..... 40,000.00
   b. Replacement of transformers various locations..... 25,000.00
   c. Rewiring and modernization of lighting in various buildings 50,000.00
3. Water Plant Replacements
   a. Addition to present filtration plant..... 45,000.00
   b. New well, well-house and piping..... 25,000.00
   c. Acid treatment of wells No. 6 and 7..... 5,000.00
4. Sewer and Water Systems
   a. Install additional fire hydrants..... 15,000.00
   b. Storm sewer extensions..... 30,000.00
5. Steam Mains and Tunnels
   a. Replacement of tunnel piping..... 50,000.00
6. Building Repairs and Alterations
   a. Expansion of Physical Plant shops and Central Stores 150,000.00

b. Conversion of Laundry building to electric shops	27,000.00
c. Chemistry Building—modernize classrooms, offices and laboratories	70,000.00
d. Chemistry Building—repair and rebuild laboratory equipment	175,000.00
e. Chemistry Building—replace heating coils	9,000.00
f. Curtiss Hall—remodeling of space due to changes in occupancy	28,000.00
g. Marston Hall—redecorating	9,500.00
h. Marston Hall—relighting	15,000.00
i. Greenhouses—repair of framework, paint and reset glass	25,000.00
j. Chemical Engineering West—remodel laboratories, classrooms and install elevator	15,000.00
k. Science Building—modernize original building, including redecorating	20,000.00
l. Library—repair air washer and add air filtration system	6,500.00
m. Library—redecorate	9,000.00
n. Home Economics—modernize laboratories and classrooms	14,500.00
o. Morrill Hall—remodeling of space due to change in occupancy	26,800.00
p. Veterinary Quadrangle—modernize, repair and redecorate	15,000.00
q. Military Stables—remodel for additional Veterinary Clinic facilities	25,000.00
r. Armory—install new floor	14,500.00
s. Farm Buildings—miscellaneous repairs	15,000.00
t. Miscellaneous Buildings—roof replacements	25,000.00
u. Miscellaneous Buildings—pointing of brick and stone	15,000.00

Minor Needs

Miscellaneous buildings—repairs and alterations such as:		$ 75,000.00
Aero-Engineering—repair floors, redecorating	$ 2,440	
Theoretical and Applied Mechanics Building—redecorate and repair plaster	3,150	
Industrial Arts—repair plaster and redecorate	1,105	
West Chemical Engineering—repair floors, install screens and redecorate	4,305	
Temporary buildings—exterior painting	10,000	
Botany Hall—miscellaneous repairs to laboratory equipment	4,525	
Botany Hall—redecorate, repair plaster	5,950	
Botany Hall—remodeling and repair of plumbing	4,460	
English Office Building—redecorate and repair plaster	975	
Men's Gymnasium—repair woodwork and floors, paint interiors and exteriors	3,100	
Exhibit Hall—construct elevated platform for music organizations	900	
Insectary and Greenhouse—repair, repaint, reset glass	2,835	
Armory—additional storage rooms for ROTC	3,145	
Beardshear Hall—refinish black boards	1,434	
NROTC Armory—repair walls and redecorate	925	
Service Building—install acoustic ceilings and new lighting	4,530	
Animal Husbandry—pave swine feed lots	2,240	
Central Stores—pave at gas pump	1,242	
Library—construct shelving	1,280	
East Stadium—replace seat boards	1,100	

etc., etc., per department requests.

Campus and Grounds—General

a.	Sidewalk repairs and replacements	20,000.00
b.	Rebuild culvert Lincolnway and Morrill Drive	15,000.00
c.	Modernize street lighting system	17,000.00
d.	Hard surface drive between library and service buildings also between Engineering Annex and Engineering Experment Station	35,000.00
e.	Hard surface Pammel Drive from end of present pavement to junction with Sheldon Avenue	30,000.00
	Total for the Biennium	$1,223,800.00
	Annually	$ 611,900.00

IOWA STATE TEACHERS COLLEGE		Annually
1.	Pointing of brick work, old buildings	$ 3,500
2.	Campus trees—clearing, trimming	1,500
3.	Heating plant repairs	6,000
4.	Construction of additional practice fields	4,000
5.	Development of botanical gardens at south end of campus	5,000
6.	Develop parking area, south of Campus School	2,000
7.	Dismantle nursery school building	1,000
8.	Install campus lighting, North Campus	5,000
9.	Landscape (including parking area) Campbell Hall grounds	2,000
10.	Develop playgrounds, gardens, etc., new Campus School (Elementary only)	5,000
11.	Remodel old campus school after elementary moves	500
12.	Replace dimmers, Campus School Auditorium and Auditorium	1,500
13.	Replace back stops, athletic fields	500
14.	Repair handball courts, men's gymnasium	1,500
15.	Build incinerator, south end of campus	5,000
16.	Remodel temporary buildings, south of 27th Street for storage and receiving depot	2,500
17.	Heating equipment repairs to buildings	10,000
18.	Repair south and east approaches to library	1,500
19.	Replace electric feed lines, switches, etc., in hospital, central, science, Gilchrist, Women's Gym, Campus school and library	4,000
20.	Install electric loop (4160 volts) front campus	20,000
21.	Remodel library classrooms to provide additional stack space within present building	2,500
22.	Construct enclosure wall, coal storage	2,250
23.	Repair walls of heating tunnels	1,250
24.	Remodel shower rooms, women's gymnasium	5,400
25.	Storm sewer, N. E. of auditorium to 23rd street	375
26.	Shelves, storage units, display space—Art Department	2,000
27.	Remodel old campus school for use by Music Department	10,000
28.	Construct play fields, walks, etc.—h. s. end of new Campus School	7,500
29.	Remodel Central Building to provide administration and staff offices	4,000
30.	Remove old health service structures, south of Baker Hall	5,000
31.	Repair of campus sidewalks	2,500
32.	Miscellaneous repairs	10,000
33.	Miscellaneous replacements and alterations	15,000
	Total annually	$149,775
	Total for Biennium	$299,550

STATE SANATORIUM

	Annually	Total for Biennium
1. Repair of Sanatorium Roads The Sanatorium does not have permanent toppings such as concrete or brick on any of the roads within the institution. Black top was put on a small area in front of the Admission Wing. This has broken up and should be replaced with a new topping. Balance of the roads are made up of cinders which requires continuous maintenance to make passable and keep down dust from the patient area which they surround Therefore it is desired to start a program of hard surfacing with the $10,000 requested each year of the biennium	$10,000	$20,000
2. Replacement of Hospital Room furniture To continue a program of replacing old beds, dressers, bedside stands, etc., in use for over twenty years, with modern restful and cheerful furniture to increase comfort of the patients, $4,000 annually is requested	4,000	8,000
3. Replacement of Employee Room furniture The Sanatorium requests that $4,000 be appropriated annually for replacement of furniture in the Nurses Home and Employee Dormitories. It is difficult to lower the rapid turn-over in employee personnel when they are unhappy with the furnishings in their living quarters. Very little has been done in the past several years to improve the living quarters in these buildings	4,000	8,000
4. Replacement of automobiles and trucks For the first year of the biennium, an automobile is needed for the Superintendent's use. He is now using a 1942 model Chevrolet Sedan purchased in July of 1944. A 1948 model DeSoto ambulance may have to be replaced during the biennium and also a 1937 model Chevrolet half-ton pickup and a 1947 model International delivery truck. $4,000 annually is requested for these purchases	4,000	8,000
5. Repairs to plumbing, heating and electric lines in Hospital Building The Sanatorium believes that their policy should be to keep the utility services in the buildings in the best possible condition at all times by replacements and repairs before they become emergencies. If allowed to deteriorate, sudden emergencies arise and the small maintenance force cannot cope with the situation and outside firms must be called in at great costs. It is estimated that $6,000 annually will be required to institute this program. With the amount requested, it is believed that the repairs to plumbing, heating and electrical lines in the Hospital Building can be completed during the 1953-55 biennium	6,000	12,000
6. Pointing, caulking and waterproofing Brick Buildings Exteriors of old brick buildings, including Hospital, Nurses Home and Main have not been repaired for many years. Considerable damage		

	is done to plaster walls and ceilings during each rain. Brick work should be pointed up, some bricks replaced, caulking should be done around all windows and all outside walls should be waterproofed. $5,000 annually is requested to complete this project	5,000	10,000
7.	**Replacement of pasteurizing equipment** Milk pasteurizing equipment, most of which was purchased in 1933, is obsolete and most of it in bad condition. This situation is being criticized by the State Milk Inspector. Over a ton of milk is pasteurized daily for use by the patients and employees. The Pasteurizing Plant has been assigned new quarters set up to meet grade "A" standards and it is desired that the equipment be purchased before starting operation in the new location. Based on recent quotations, the equipment will cost $10,000, therefore, $5,000 is requested annually during the 1953-55 biennium	5,000	10,000
8.	**Replacement of Butcher Shop equipment** The Butcher Shop has also been provided quarters in a new location. Most of the equipment in this department was purchased in 1921, 1922 and 1936. $1,000 is requested each year for replacement of equipment	1,000	2,000
9.	**Repairs to Power Plant boilers and engines** The Power Plant is equipped with two 315 hp. water tube boilers installed in 1928 and one 362 hp. unit installed in 1938, one Corliss steam engine driving a G. E. 100 kw. Generator and one Ideal steam engine driving a Westinghouse 75 kw. Generator. To keep this equipment in good operating condition, $4,000 is requested for each year of the biennium	4,000	8,000
10.	**General Recurring Needs** The $5,000 requested for General Recurring Needs is to cover small purchases of replacement equipment in each department of the Sanatorium. Such items as office equipment, surgical instruments, laboratory and clinic equipment, kitchen tools and housekeeping equipment	5,000	10,000
	Total Annually	$48,000	
	Total for Biennium		$96,000

It is requested of the 55th General Assembly that the state Sanatorium be granted an annual appropriation of $48,000 for the Repairs, Replacements and Alterations Fund. This amount is less than 2% of the $2,592,336.69 capital investment.

The 53rd and 54th General Assemblies appropriated $10,000 a year for Repairs, Replacements and Alterations expenditures. It is impossible to protect and maintain an investment of over two million dollars with this amount. During the fiscal year ended June 30, 1952, $13,000 was spent with an outside company for emergency repair projects of plumbing and radiation. This was paid from the Salaries, Support, Maintenance and Miscellaneous appropriation. With $10,000, only the needed replacement departmental equipment for each year can be purchased.

IOWA SCHOOL FOR THE DEAF

		Annually	
1.	**General Repairs** The buildings and equipment need constant repairs and alternations. This is the minimum need for this purpose. This School for the Deaf wishes to continue their program of preventive maintenance and improvement	$10,000.00	
2.	**Replacement of Old Equipment**		
	a. Replace old and dangerous amonia refriggeration system with Freon unit. It is a constant job to keep this system operating. Ammonia leaks develop from time to time and is hazardous to both employees and food	1,250.00	
	b. Replace worn out unsanitary sinks and tables in bakery and kitchen. Pupils learn to bake in bakery, and food prepared by them is used in both pupils and employees dining room. This equipment is needed not only for sanitation but to have the Vocational pupils in the Bakery work in a clean bakery with modern equipment	500.00	
	c. Replace campus equipment. The mowing equipment is several years old and constantly breaking down. It is very difficult to keep up the appearance of the School without good equipment. Better snow removing equipment is also needed	1,250.00	
	d. Replacement of Printing Press in Printing Department. The press now in use for teaching is an obsolete unit made in 1890. A new press is needed to instruct the pupils in modern printing on machines now in use by other printing shops	9,250.00	
3.	**Special Repair to Present Equipment and Buildings**		
	a. Reline boilers in Power Plant. Lining in present boilers has been patched and repatched. The fire inspector recommends renewing	1,000.00	
4.	**New Equipment**		
	a. Metal working equipment to be used in training pupils in welding, metal turning, forging, sheet metal work, automobile body and fender work, spray painting and related subjects. This equipment is needed to furnish a special department in the new Vocational Building	2,000.00	
	Annually	$22,250.00	
	Total for Biennium		$44,500.00

IOWA BRAILLE AND SIGHT-SAVING SCHOOL

1. **Renovate Assembly**
This area is seen more often by the public than any other portion of any building. It needs replastering, repainting, and new drapes. The floor should be refinished. The stage is inadequate for dramatic productions and should be redesigned and rebuilt. Finally, unless new seats are installed soon, spectators will either have to stand or sit on the floor. This project was recommended to the 54th G. A. $ 7,500

2. **Rewire, Replace Plumbing, and Repair Floor in Main Building**
Much of the wiring was originally designed to care for a 100 watt bulb hung on a cord suspended from the ceiling. The electricity load has increased to the point where even minimum use in some areas is dangerous. A major job of rewiring is an immediate and essential need.
Sawdust was used in the aggregate when the present floors were laid. This is now disintegrating—especially in the basement.
A modern miracle is that of the longevity of the plumbing and plumbing fixtures in this building. They must be replaced.
(All of the above items were requested of 54th G. A.) 10,000
3. **Lightning Protection for the Main Building**
This is the tallest building on the campus and should be protected with lightning arresting equipment 2,000
4. **Repair Porches on Main Building**
These have been in "bad shape" for years. Careful study of the problem indicates that the least expensive solution is complete remodeling and replacement 10,000
5. **Repair Eaves on Main Building**
These are rapidly disintegrating and require major repairs 10,000
6. **General Recurring Needs** 4,000

Annually $43,500
Total for Biennium $87,000

All of the items listed, except No. 6, concern the Main Building whose Central Section is ninety years old. All of the above items, excepting No. 3 and 6 were requested of the 54th General Assembly. Lack of funds during recent years and non-availability of materials during the war years resulted in an accumulation of needed major repairs. $10,000.00 may have been sufficient twenty years ago. Now, with additional buildings—Boys' Dormitory and Palmer Hall—plus the increased cost of labor and supplies, such a sum ($10,000) is insufficient. In the past four years, $125,000.00 was requested while only $40,000.00 was appropriated. In the light of these facts, $43,500.00 annually ($87,000.00 for the next biennium) will provide but a good start in the race to "catch up" with existing needs.

REPAIRS, REPLACEMENTS & ALTERATIONS REQUIREMENTS—55th G. A.
RECAPITULATION

State University of Iowa	Annually	Total for Biennium
1. General University	$ 661,000	$1,322,000
2. University Hospitals	116,650	233,300
3. Psychopathic Hospital	15,000	30,000
4. Lakeside Laboratory	3,300	6,600
Iowa State College	611,900	1,223,800
Iowa State Teachers College	149,775	299,550
State Sanatorium	48,000	96,000
Iowa School for the Deaf	22,250	44,500
Iowa Braille & Sight-Saving School	43,500	87,000
Total for Biennium		$3,442,750
Total annually	$1,721,375	

CAPITAL IMPROVEMENTS APPROPRIATION REQUIREMENTS—55th G. A.

The State Board of Education, in formulating its requests for Capital Improvements for the coming biennium, is keenly aware of the need for placing before the Governor and the 55th General Assembly a precise plan which, in its best judgment, will provide the necessary improvements to meet the needs of the six institutions under its jurisdiction.

The first thing the Board did was to ask each institution to submit a survey of Capital Improvements according to the following outline:

I. Buildings and improvements approved by the Board and under construction.

II. Buildings and Improvements approved by the Board and not yet under construction.

III. Buildings and Improvements that would be needed in future. (A long range plan.)

This survey was completed on May 1, 1952, and served as a guide to the Board in determining its Capital Improvement Requirements for 1953-55. Future building needs were studied in light of future enrollments that are predicted by the record of births in Iowa and the nation—see the appendix for Chart XII, Births in Iowa and the Nation. Another factor that influenced the need for Capital Improvements was the immediate need in certain areas to increase facilities and to replace worn-out buildings. Thus the Board prepared its Requirements for Capital Improvements to be submitted to the 55th General Assembly.

The projects listed here have been carefully selected from the long range plan and will be urgently needed before or by the end of the 55th Biennium. The Board is also aware of first, its obligation to see that the State's institutions are ready to meet the demands that will be made on them and secondly to plan the improvements for gradual completion so that the burden does not fall all at one time.

Few cities found their school facilities ready to care for the influx of students in the past few years yet all had at least five years' warning. All that needed to be done was to keep track of the births locally and nationally—the facts were there—the evidence clearly showed that schools would soon be "bursting at the seams." The same evidence—"number of births, locally and nationally" that pointed to increased public school enrollment now points to increased college and university enrollments. However the State of Iowa is in a more fortunate position, in that there is time enough to prepare gradually.

The following are the Requirements for Capital Improvements approved by the Board for the 55th Biennium:

State University of Iowa

SUMMARY

1.	Television Equipment	$ 375,000
2.	Hospital School Equipment	202,638
3.	Utilities (boiler replacement and clear water reservoir)	540,000
4.	Music Building and Equipment	576,000
5.	Medical Research Center and Equipment	900,000
6.	Journalism (addition of 4th floor and equipment)	180,000
7.	Women's Gym (addition of 3rd floor and equipment)	180,000

EXPLANATION

1. **Television Equipment** ..... $ 375,000
   Television is a rapidly expanding field in which the University must be equipped to train competent personnel.

The recent unfreezing of television channels makes it imperative that the University be prepared to train such personnel. The amount asked is for the minimum equipment necessary for educational telecasting, experimentation and training.

2. **Hospital School Equipment**.....$ 202,638
In order to begin operations in the new building certain structural changes are needed and equipment must be installed. This need has been mentioned to the Budget and Financial Control Committee. If that Committee should appropriate any fund to meet this need, the present request to the General Assembly will be reduced pro rata.

3. **Utilities (Boiler replacement, Clear Water Reservoir)**.....$ 540,000
Boiler replacement is step No. 2 of a program to provide adequate capacity. A boiler capable of being operated efficiently with low grade coals will replace one existing deteriorating unit. Boiler is unit number 2 of 4 recommended by Sargent & Lundy to be in operation NOW. The clear water reservoir is contemplated at 50% capacity required now and must be installed to relieve deficiency existing since 1928. The University now operates with a two hour water supply and a break-down of major importance will close school. Construction of reservoir is mandatory to make room in power plant for essential boiler water apparatus which cannot be made due to congested space.

4. **Music Building and Equipment**.....$ 576,000
The teaching of music is now housed in one relatively small permanent structure and several obsolete dwellings and temporary barrack type buildings. The growth of this department and the obsolete character of much of this space makes additional and more acceptable quarters necessary.

5. **Medical Research Center and Equipment**.....$ 900,000
Medical research needs to expand and to be consolidated. Space now used for research in the hospital is needed for hospital uses. The proposed research center is required not only to centralize and expand medical research but also as a first move in a general rearrangement of space in the medical center looking toward improvement and enlargement of service and the establishment of a rehabilitation center (especially needed for polio victims and the enlargement of isolation accommodations).

6. **Journalism (addition of the 4th floor and equipment)**.....$ 180,000
The appropriation available for the Journalism Unit of the Communication Center was sufficient for only three floors of a needed four story building. The additional floor is urgently needed for space and to make a more complete centralization of teaching possible.

7. **Women's Gym (addition of 3rd floor and equipment)**.....$ 180,000
The appropriation for this building was insufficient to provide the space originally planned. The additional floor to be built and equipped contains the large exercise room so essential for physical education for women.

Iowa State College of Agriculture & Mechanic Arts

SUMMARY

1.	Equipment for Science Building	$ 250,000
2.	Veterinary Diagnostic Laboratory	600,000
3.	Beef Cattle Nutrition Barn and Laboratory	250,000
4.	Dairy Cattle Nutrition Barn and Laboratory	250,000
5.	Home Economics Addition	800,000

EXPLANATION

1. **Equipment for Science Building**—estimated cost.....$ 250,000
One of the major capital improvement projects proposed by the State Board of Education and authorized by the 51st and 52nd General Assemblies is the Addition to the Science Building. Because of the increased cost of construction, the funds on hand for this project are barely sufficient to complete the building and no funds will be available for providing the necessary equipment to enable the College to function most effectively. It is anticipated that this addition will be completed within the coming bennium and funds should be available for acquiring equipment. In order to provide satisfactory facilities for the Departments of Zoology and Entomology, Bacteriology and Geology, which are scheduled to use the new addition, it will be necessary to purchase laboratory tables and benches of the standard chemical laboratory type, chemical hoods and ventilation equipment, balance tables, storage cases, classroom seating, lockers, office furniture, refrigeration equipment, vacuum pumps for laboratory service, etc.

2. **Veterinary Diagnostic Laboratory**—estimated cost.....$ 600,000
This building was originally included in the capital appropriation program to be financed by the 51st and 52nd General Assemblies' appropriations. Insufficient funds were available. Bids were received in the fall of 1950 and again in the spring of 1951, totalling approximately $400,000; however, a portion of the original plan had been omitted to reduce the cost, and it is now considered essential to construct the entire building as originally planned. The building is designed to accommodate the activities of the Veterinary Diagnostic Laboratory, the operations of which are partially supported by the State Department of Agriculture. The present facilities for the Diagnostic Laboratory are housed in the basement of the Veterinary Quadrangle in space which is totally inadequate. The heavy demands for services of the laboratory by the livestock interests and veterinarians of the state make it imperative that expanded facilities be provided. The space which would be vacated in the Veterinary Quadrangle is greatly needed for the teaching activities of the Division.

3. **Beef Cattle Nutrition Barn and Laboratory**—
estimated cost .....$ 250,000
It is proposed to construct this building on the Animal Husbandry Farm on State Street south of the campus. It is designed to serve the same type of program for beef cattle as is now under way in the Swine Nutrition Laboratory for Swine. In other words, the nutritional information and basic data developed in the proposed laboratory on the campus will be projected on a feed lot scale at this installation. Former facilities located on Beech Avenue are totally inadequate.

4. **Dairy Cattle Nutrition Barn and Laboratory**—
estimated cost .....$ 250,000
It is proposed to construct this building at the Dairy Farm south of the campus. It is to be used for work in dairy cattle nutrition research along the same lines as the present Swine Nutrition Laboratory and the proposed Beef Cattle Nutrition Laboratory. One-third of the farm income of Iowa comes from dairy and beef cattle. An active nutrition program dealing with the problems in these fields is most urgent.

5. **Home Economics Addition**—estimated cost.....$ 800,000
It is essential that additional space be provided for the expanded program of the Division of Home Economics. When the present building was erected in 1926, the division had a total enrollment of 1,056 students. The enrollment has increased to nearly 1,800 and as a result, the building is badly overcrowded and many classes have been transferred to temporary buildings where facilities are unsatisfactory. In addition to the need for classroom space, the research activities of the Home Economics Division have been greatly expanded, and additional space is necessary if this work is to be carried on efficiently.

Iowa State Teachers College

SUMMARY

1. Campus Laboratory School—Units B and C.....$1,200,000
2. Student Health Service Building..... 350,000
3. Purchase of Land..... 75,000

EXPLANATION

1. **Campus Laboratory School** (Units B and C).....$1,200,000
Unit A of the Campus Laboratory School, to house the elementary school program only, is nearing completion on the north campus; the elementary school program will be moved there in September, 1953. A further appropriation of $1,200,000 is needed for the completion of the remaining two units of this building in order that the high school program may also be moved from its present inadequate quarters (an educationally obsolescent building built in 1912 plus seven temporary frame classrooms).
Completion of the campus school is, by all means, the most important single step in the campus development program at the Iowa State Teachers College. The campus school serves as a center for observation and student teaching, and stands as a demonstration to the people of the state as to what constitutes a good public school with respect both to building and instructional program. This building bears the same general relationship to a teachers college as a general hospital bears to a college of medicine.
When Units B and C are completed, the old campus school building will be used to house the Department of Music now inadequately housed in Old Central Building, constructed in 1868 to serve as an orphans' home following the Civil War. It is imperative that the present campus school building be made available to the Music Department at the earliest date possible.
2. **Student Health Service Building**.....$ 350,000
The Student Health Service is now housed in two obsolete frame houses and a very modest hospital building. The facilities are entirely inadequate to serve the student body. This building has been requested since 1940 and is urgently needed.
3. **Purchase of Land**.....$ 75,000
Rapid development of a business and residential area south and west of the main campus threatens to prevent desirable extension of the campus in that direction. Only one tract of land is available adjacent to the south side of the campus for development of additional service (utility) facilities, men's residence halls and men's physical education facilities reasonably close to the heart of the campus. $35,000 is requested for the purchase of

this land.

The money for purchasing land for the north campus has been provided from dormitory funds. This north campus expansion includes the areas for a new dormitory for women (occupied for the first time in 1952), the new campus laboratory school, and a student health service building. $40,000 is again requested (as in 1951) to reimburse dormitory funds for the portion of this north campus which will be used by the campus school and the student health service building.

State Sanatorium

SUMMARY

1. **Elevated 200,000 gallon Water Storage Tank with tie lines to deep wells** 46,000
2. Complete second floor and basement of Addition to Building 52, Patients' Wing 150,900
3. Patients' Dining Room and Kitchen 657,000
4. Power Plant Improvements and Expansion 286,200
5. Extension to Patients' Wing Addition to Building 52 500,700

EXPLANATION

1. **Elevated 200,000 gallon Water Storage Tank with tie lines to deep wells** 46,000

This item is placed first in the list of capital improvements because of the fire hazard created by inadequacy of the 63,000 gallon underground storage supply. Major deficiency in existing system is the complete dependence upon direct pumping for maintaining pressure. At the present time the daily water usage at the Sanatorium approximates 150,000 gallons. A 200,000 gallon elevated storage tank will provide a reserve supply of water at pressure satisfactory for normal use and fire protection.

2. **Complete second floor and basement of Addition to Building 52 Patients' Wing** ..... $ 150,900

Completion of this project will provide housing for an additional 32 patients in the building. The ground floor will provide storage rooms, holding and freezing rooms and kitchen supply rooms.

3. **Patients' Dining Room and Kitchen** ..... $ 657,000

This building will be constructed between and connect the existing Main Building and the new Patients' Wing Addition. The ground floor will house the food preparation facilities for the institution. Dumb waiters will be installed to handle distribution of prepared foods to patient areas in both the old and new sections. The first floor will house dining rooms and corridor. The second floor will house thirty six patients together with nursing facilities. This building will be the connecting link between the Main Building and the Patients' Wing which is now being constructed. It will provide access to patient areas in both old and new buildings without disturbing the outpatient area or the hospital area and accommodate 36 patients.

4. **Power Plant Improvement and Expansion** ..... $ 286,200

To keep pace with requirements of new buildings and to meet needs of entire institution, the Power Plant facilities must be renovated and expanded. The recommendation is made to effect a change-over from direct current to alternating current in part of the institution and the purchase of a new boiler and generating equipment for power plant so that all electrical requirements will be

furnished by the Sanatorium plant instead of being purchased from Utility Company.

5. **Extension to Patients' Wing Addition to Building 52**.....$ 500,700
When completed, this extension and the completed second and third parts of first priority will provide sufficient housing to permit abandonment of all frame cottages and porches now used by ambulatory patients. It will provide thirty-six rooms for patients and sixteen rooms for employees. All patients will then be housed in a sanitary building with all facilities for medical, nursing and centralized feeding services.

Iowa School for the Deaf

SUMMARY

1. New Primary School Building (Two-story building for 125 children) .....$ 300,000
2. Remodeling present Primary unit into Dormitory and Dining Room facilities for 125 children.....$ 75,000
3. Raze present condemned Apartment Building and erect a dwelling of 4-2 bedroom apartments.....$ 52,000

EXPLANATION

1 & 2. **New Primary School Building and remodeling of present Primary unit into Dormitory and Dining Room facilities for 125 children**.....$ 375,000
There is a critical need for additional and improved housing and dining room facilities for the primary children from ages 5 to 8 years as well as to modernize the School room arrangements for them. The School has outgrown its present Primary school and dormitory building where ninety pupils are now housed and taught while the building was built to take care of about fifty boys and girls. Classrooms are too small for most effective work and pupils are without adequate and convenient locker and lavatory and bathing facilities. Some very young children have had to be crowded into the Main Building dormitory for lack of adequate facilities for children of their age in Primary Hall. This situation is not good from an educational standpoint. To solve this situation, it is proposed to build a new Primary School Building (costing $300,000) for 125 boys and girls and to remodel the present Primary Hall Building into dormitory and dining room facilities (costing $75,000). This capital improvement costing a total of $375,000 would provide modern and adequate educational, housing and dining room facilities for all primary children in the foreseeable future and would make good use of the present Primary Hall unit.

3. **Raze present condemned Apartment Building and erect a dwelling of 4 2-bedroom apartments**.....$ 52,000
The apartment for domestic employees was built in 1875. Its a firetrap and has been condemned. It now houses eight families. It should be replaced without delay by a four two-bedroom apartment dwelling to take care of four families. The cost is estimated at $52,000 which includes razing the present structure.

Iowa Braille and Sight-Saving School

SUMMARY

1. Superintendent's Home and Furnishings.....$ 35,000
2. Steam Distribution Header and Building..... 12,000
3. New Gymnasium and Equipment..... 200,000

EXPLANATION

1. Superintendent's Home and Furnishings.....$ 35,000
Present quarters are spacious and well-furnished but were never designed for family living. This vast space could well be used for the school library and/or classrooms. Living in the center of daily classroom activities holds few attractions. The Superintendent of the Iowa Braille and Sight-Saving School is the only executive officer under the State Board of Education who does not have a separate residence.

2. Steam Distribution Header and Building.....$ 12,000
$53,000 was voted by the 54th General Assembly for a boiler, electric turbine and header. It has taken all of the $53,000 for the steam boiler and electric turbine. Therefore, this request of $12,000 is being made again for a steam distribution header and building. The present header is not only ancient and inefficient but is located in an area hazardous to pupils and employees.

3. New Gymnasium and Equipment.....$ 200,000
The present gymnasium is in dangerous condition. The mortar is breaking up rapidly. Because of this, it is impossible to permit people to occupy the balcony. In addition, the gymnasium is settling; it is poorly designed and should be condemned and replaced with a modern gymnasium.

CAPITAL IMPROVEMENTS REQUIREMENTS—55th G. A.
RECAPITULATION

State University of Iowa

SUMMARY

1.	Television Equipment	$ 375,000
2.	Hospital School Equipment	202,638
3.	Utilities (Boiler replacement and clear water reservoir)	540,000
4.	Music Building and Equipment	576,000
5.	Medical Research Center and Equipment	900,000
6.	Journalism (addition of 4th floor and equipment)	180,000
7.	Women's Gym (addition of 3rd floor and equipment)	180,000

Iowa State College

SUMMARY

1.	Equipment for Science Building	$ 250,000
2.	Veterinary Diagnostic Laboratory	600,000
3.	Beef Cattle Nutrition Barn and Laboratory	250,000
4.	Dairy Cattle Nutrition Barn and Laboratory	250,000
5.	Home Economics Addition	800,000

Iowa State Teachers College

SUMMARY

1.	Campus Laboratory School—Units B and C	$1,200,000
2.	Student Health Service Building	350,000
3.	Purchase of Land	75,000

Iowa School for the Deaf

SUMMARY

1.	New Primary School Building	$ 300,000
2.	Remodel present Primary unit into Dormitory and Dining Room facilities	75,000
3	Raze Apartment Building and erect a dwelling of 4 2-bedroom apartments	52,000

Iowa Braille and Sight-Saving School

SUMMARY

1. Superintendent's Home and Furnishings	$ 35,000
2. Steam Distribution Header and Building	12,000
3. New Gymnasium and Equipment	200,000

State Sanatorium

SUMMARY

1. Elevated 200,000 gallon Water Storage Tank with tie lines to deep wells	$ 46,000
2. Complete second floor and basement of Addition to Building 52, Patients' Wing	150,900
3. Patients' Dining Room and Kitchen	657,000
4. Power Plant Improvements and Expansion	286,200
5. Extension to Patients' Wing Addition to Building 52	500,700
Total 55th Biennium	$9,043,438

SUMMARY OF APPROPRIATION REQUIREMENTS—ANNUAL BASIS 55th G. A.—1953-55 BIENNIUM

(Approved by State Board of Education—September 12, 1952, October 24, 1952 and November 11, 1952)

Institution and Fund	54th G. A. Appropriation	Approved by Board of Education
State University of Iowa		
Salaries, Support & Maintenance	$6,000,000	$7,893,188
Repairs, Replacements and Alterations	300,000	661,000
Lakeside Laboratory, R. A. & A.	3,000	3,300
University Hospital		
Salaries, Support and Maintenance	3,466,628	3,943,422
Repairs, Replacements and Alterations	100,000	116,650
Psychopathic Hospital		
Salaries, Support and Maintenance	312,000	437,765
Repairs, Replacements and Alterations	.....	15,000
State Bacteriological Laboratory		
Salaries, Support and Maintenance	135,750	202,337
Hospital-School for Severely Handicapped Children	95,000	293,941
Iowa State College		
Salaries, Support and Maintenance		
Instruction and Administration	3,600,000	4,721,133
Research	1,550,000	1,999,753
Extension	850,000	1,081,952
	$6,000,000	$7,802,838
Repairs, Replacements and Alterations	300,000	611,900
Iowa State Teachers College		
Salaries, Support and Maintenance	2,500,000	2,889,071
Repairs, Replacements and Alterations	136,500	149,775
State Sanatorium		
Salaries, Support and Maintenance	760,000	889,494
Repairs, Replacements and Alterations	10,000	48,000
Iowa School for the Deaf		
Salaries, Support and Maintenance	415,300	512,664
Repairs, Replacements and Alterations	10,000	22,250
Deaf—Blind	15,000	16,500
Iowa Braille and Sight-Saving School		
Salaries, Support and Maintenance	240,741	314,962
Repairs, Replacements and Alterations	10,000	43,500

SUMMARY OF APPROPRIATION REQUIREMENTS FOR CAPITAL IMPROVEMENTS

55th G. A.—1953-55 Biennium
(Approved by State Board of Education—October 24, 1952)

State University of Iowa		$2,953,638
1. Television Equipment	$ 375,000	
2. Hospital—School Equipment	202,638	
3. Utilities (boiler replacement and clear water reservoir)	540,000	
4. Music Building and Equipment	576,000	
5. Medical Research Center and Equipment	900,000	
6. Journalism (addition of 4th floor and equip.)	180,000	
7. Women's Gymnasium (addition to 3rd floor and equipment)	180,000	
Iowa State College		2,150,000
1. Equipment for Science Building Addition	250,000	
2. Veterinary Diagnostic Laboratory	600,000	
3. Beef Cattle Nutrition Barn & Laboratory	250,000	
4. Dairy Cattle Nutrition Barn and Laboratory	250,000	
5. Home Economics Addition	800,000	
Iowa State Teachers College		1,625,000
1. Campus Laboratory School (Units B & C)	1,200,000	
2. Health Service Building	350,000	
3. Purchase of Land	75,000	
State Sanatorium		1,640,800
1. Elevated Water Storage Tank	46,000	
2. Complete second floor and basement of Addition to Building 52, equipment, furniture and elevator	150,900	
3. Patients' Dining Room, Kitchen and Equipment	657,000	
4. Power Plant Expansion	286,200	
5. Extension of Patients' Wing Addition to Building 52 and Equipment	500,700	
Iowa School for the Deaf		427,000
1. Primary School Building	300,000	
2. Remodel Present Primary School Building	75,000	
3. Employee Apartment Building	52,000	
Iowa Braille and Sight-Saving School		247,000
1. Superintendent's Home and Furnishings	35,000	
2. Steam Distribution Header and Building	12,000	
3. New Gymnasium and Equipment	200,000	

APPENDIX

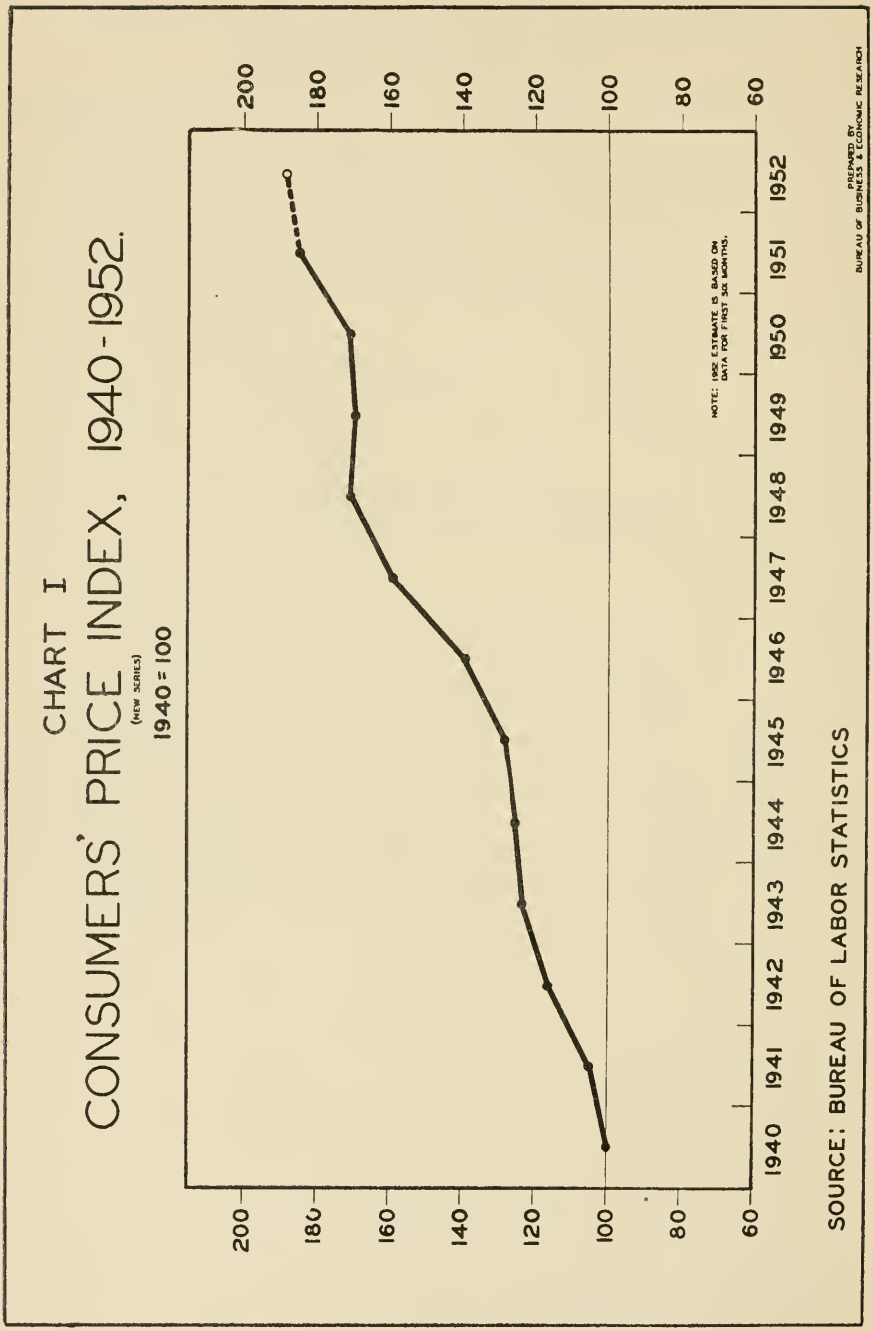


CHART I
CONSUMERS' PRICE INDEX, 1940-1952.
(NEW SERIES)
1940 = 100
200
180
160
140
120
100
80
60
1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 1952
NOTE: 1952 ESTIMATE IS BASED ON DATA FOR FIRST SIX MONTHS.
SOURCE: BUREAU OF LABOR STATISTICS
PREPARED BY BUREAU OF BUSINESS & ECONOMIC RESEARCH

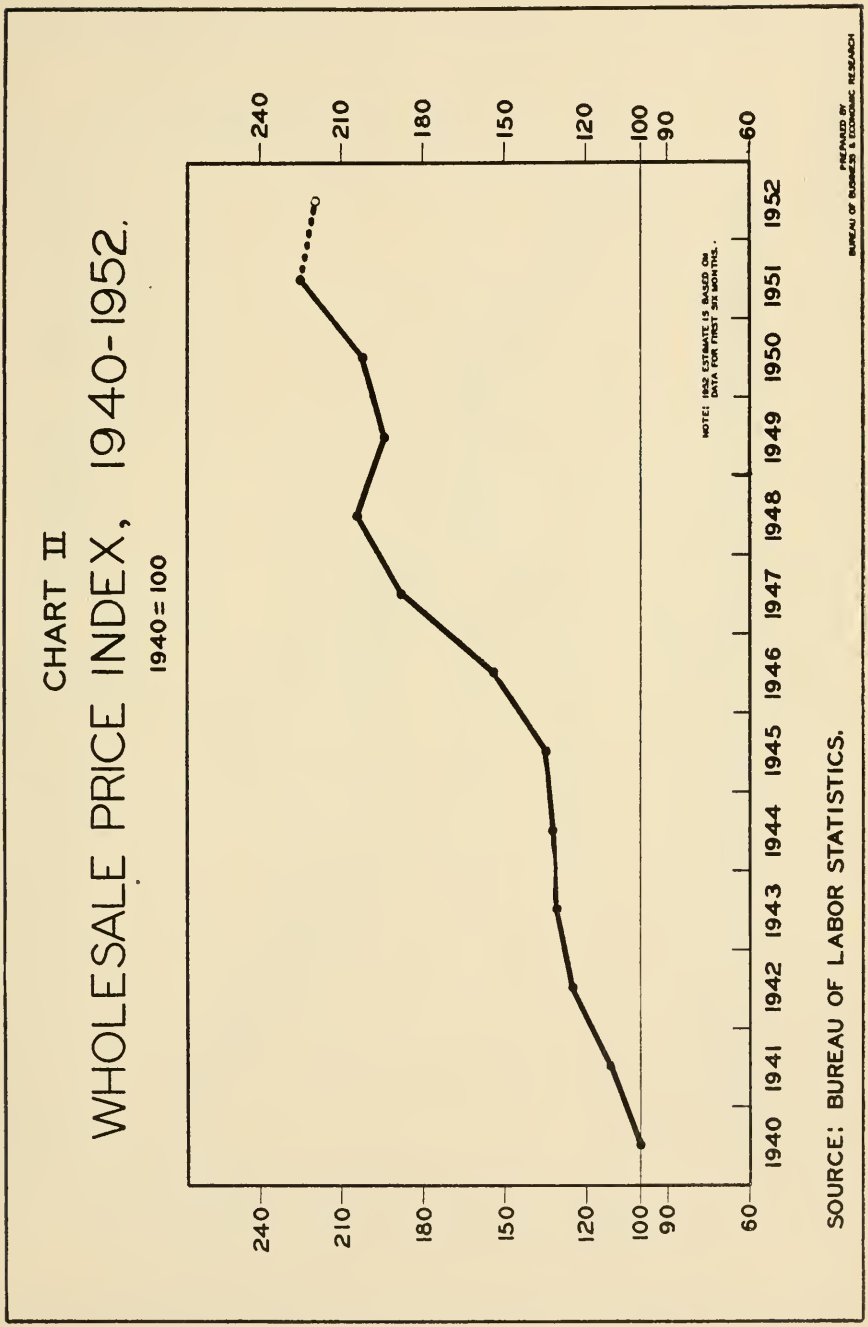


CHART II
WHOLESALE PRICE INDEX, 1940-1952.
1940=100
240
210
180
150
120
100
90
60
1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 1952
NOTE: 1952 ESTIMATE IS BASED ON DATA FOR FIRST SIX MONTHS.
PREPARED BY BUREAU OF BUSINESS & ECONOMIC RESEARCH
SOURCE: BUREAU OF LABOR STATISTICS.

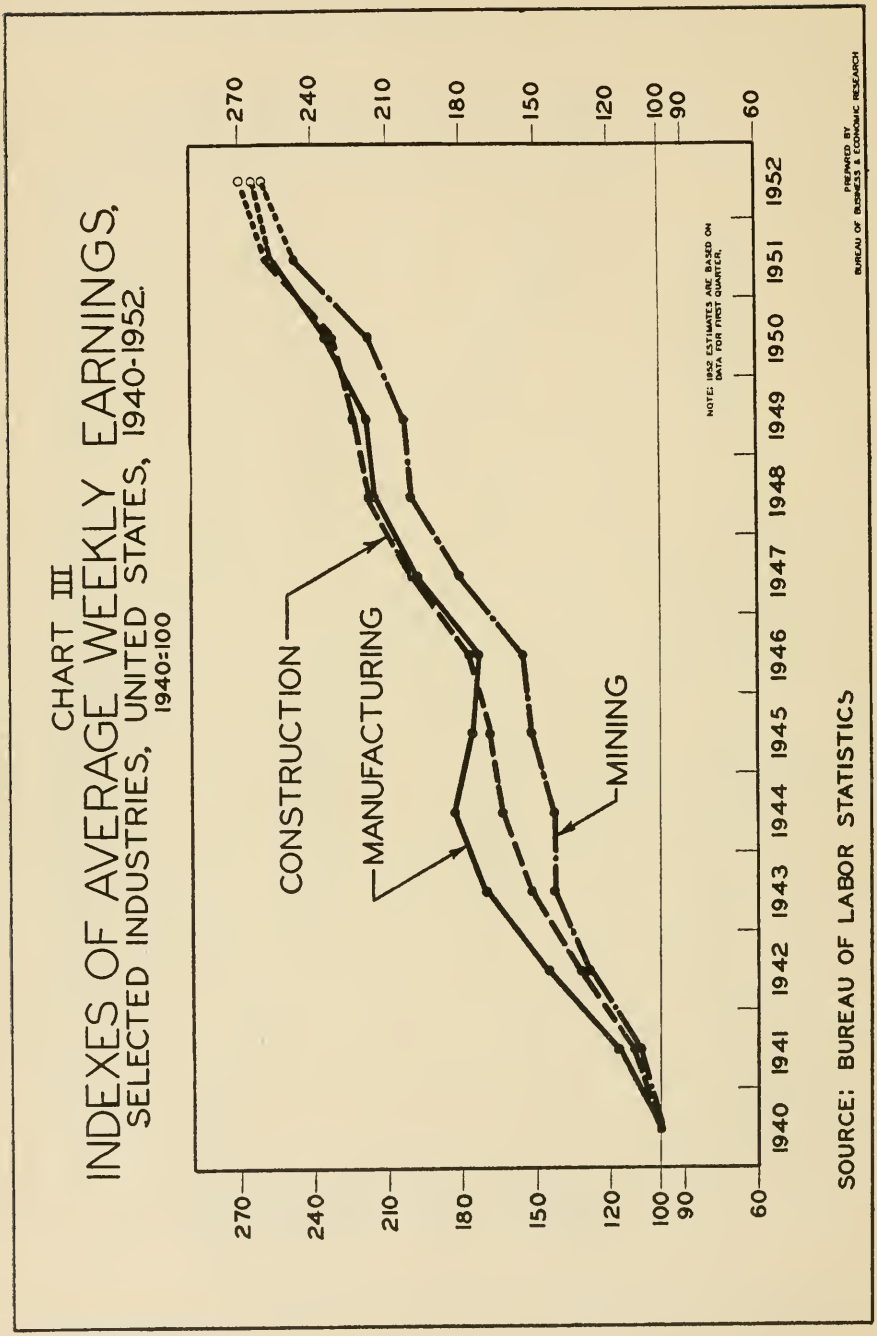


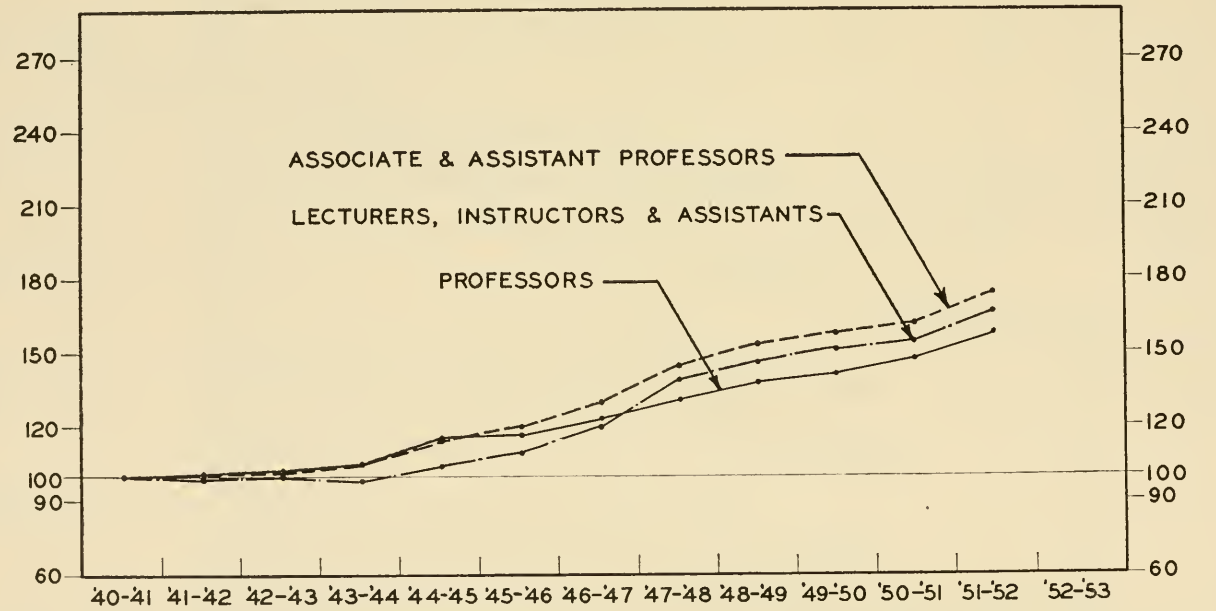
CHART III
INDEXES OF AVERAGE WEEKLY EARNINGS,
SELECTED INDUSTRIES, UNITED STATES, 1940-1952.
1940=100
CONSTRUCTION
MANUFACTURING
MINING
270
240
210
180
150
120
100
90
60
1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 1952
NOTE: 1952 ESTIMATES ARE BASED ON DATA FOR FIRST QUARTER.
SOURCE: BUREAU OF LABOR STATISTICS
PREPARED BY BUREAU OF BUSINESS & ECONOMIC RESEARCH

CHART IV

INDEXES OF AVERAGE ANNUAL SALARY OF S.U.I. PROFESSORS, FISCAL YEARS, 1941-1952.

(FULL-TIME — 9 MONTHS)

1940-41 = 100



SOURCE: ANNUAL SALARY ANALYSIS REPORTS.

PREPARED BY
BUREAU OF BUSINESS & ECONOMIC RESEARCH

CHART V

The Iowa State College
Trends of Prices and Salaries

Base Assumed, 1941=100

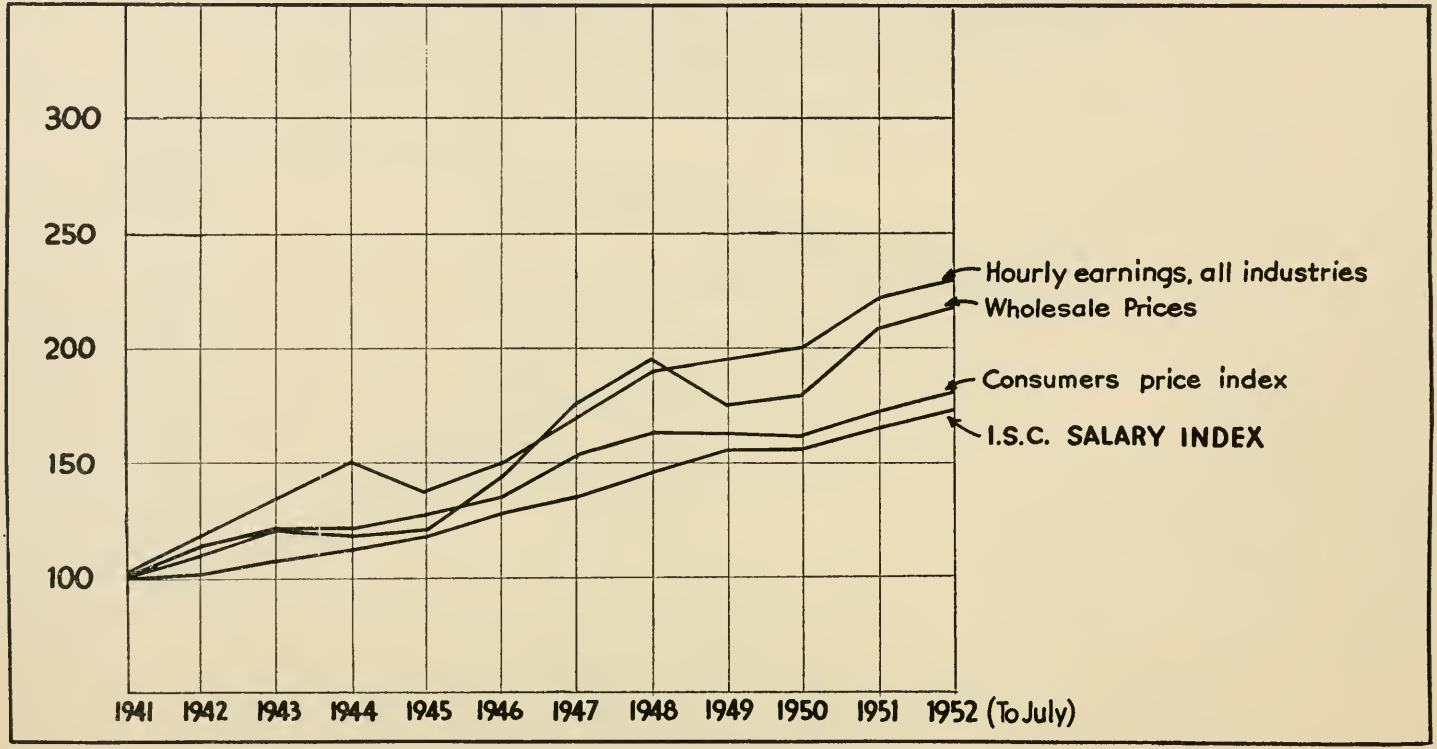


CHART VI

IOWA STATE TEACHERS COLLEGE SALARY SURVEY AND MIDWESTERN COLLEGES

BEGINNING AND MAXIMUM SALARIES PAID INSTRUCTIONAL STAFF

at Iowa State Teachers College and at Other Midwestern Teachers Colleges, 1952-53

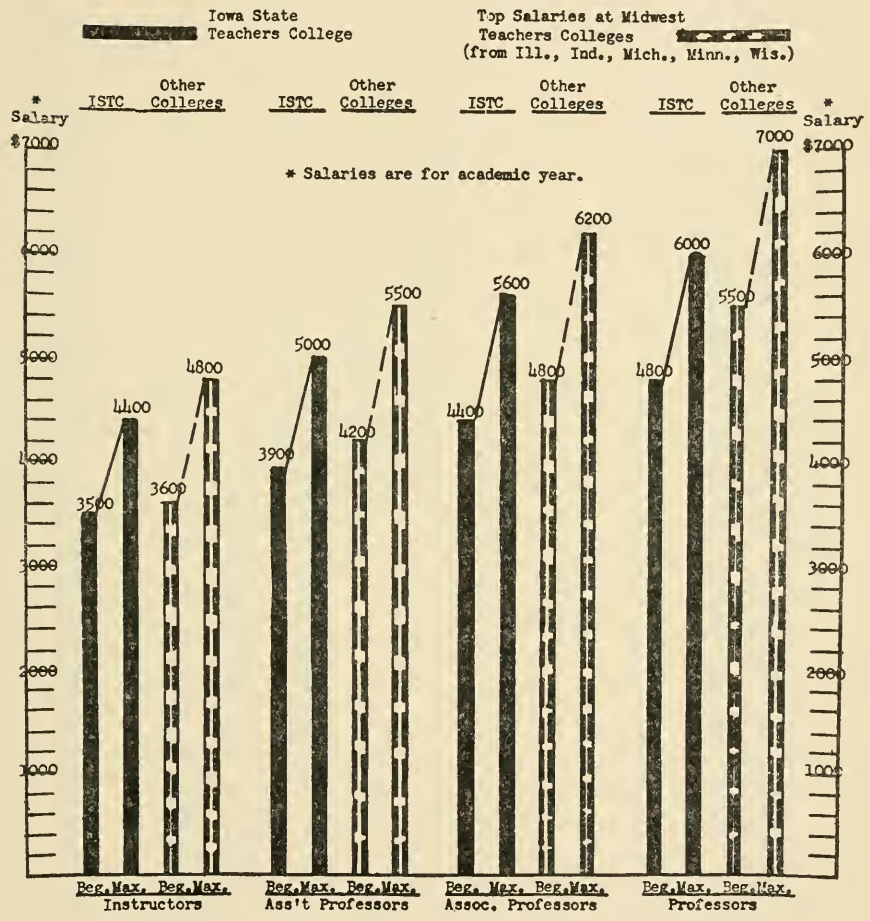
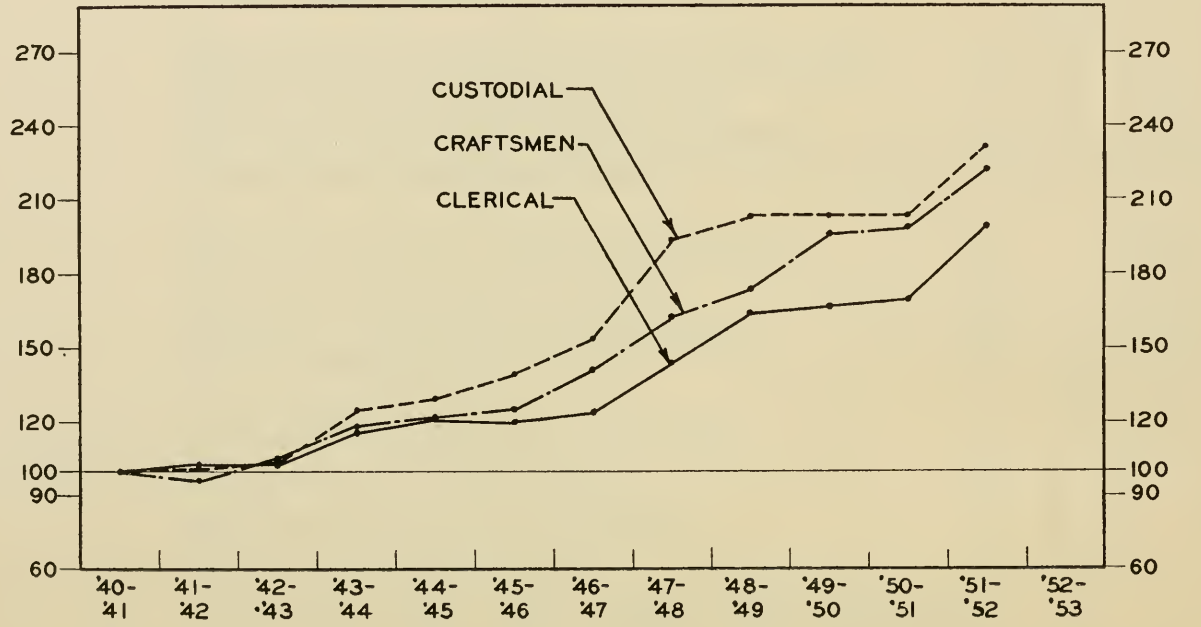


CHART VII

INDEXES OF AVERAGE ANNUAL SALARY OF SELECTED NON-ACADEMIC S.U.I. PERSONNEL, FISCAL YEARS, 1941-52

(FULL-TIME — 12 MONTHS)

1940-41 = 100

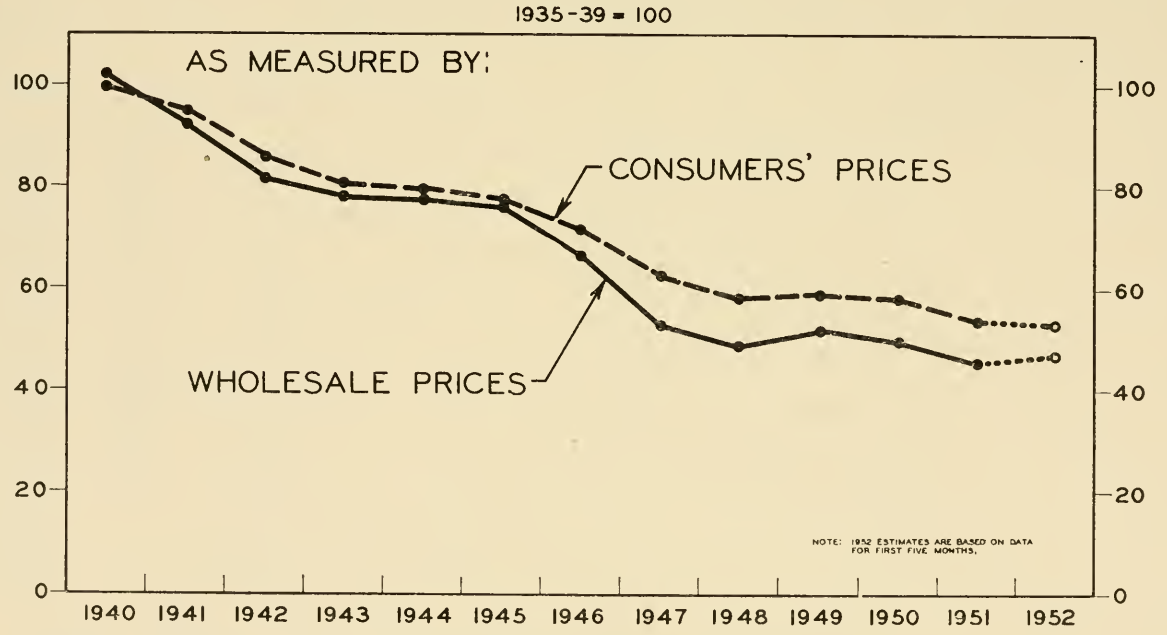


SOURCE: ANNUAL SALARY ANALYSIS REPORTS

PREPARED BY BUREAU OF BUSINESS & ECONOMIC RESEARCH

CHART VIII

INDEXES OF PURCHASING-POWER OF THE DOLLAR

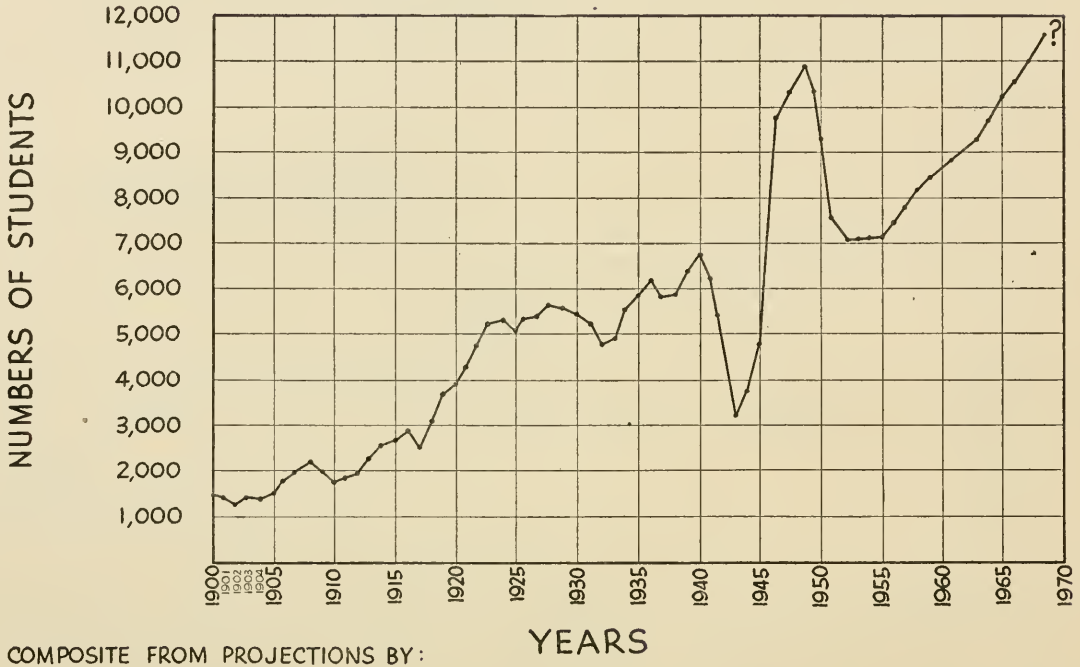


SOURCE: BUREAU OF LABOR STATISTICS.

PREPARED BY BUREAU OF BUSINESS & ECONOMIC RESEARCH

FIRST SEM. ENROLLMENT 1900 - 1952 PROJECTED TO 1970

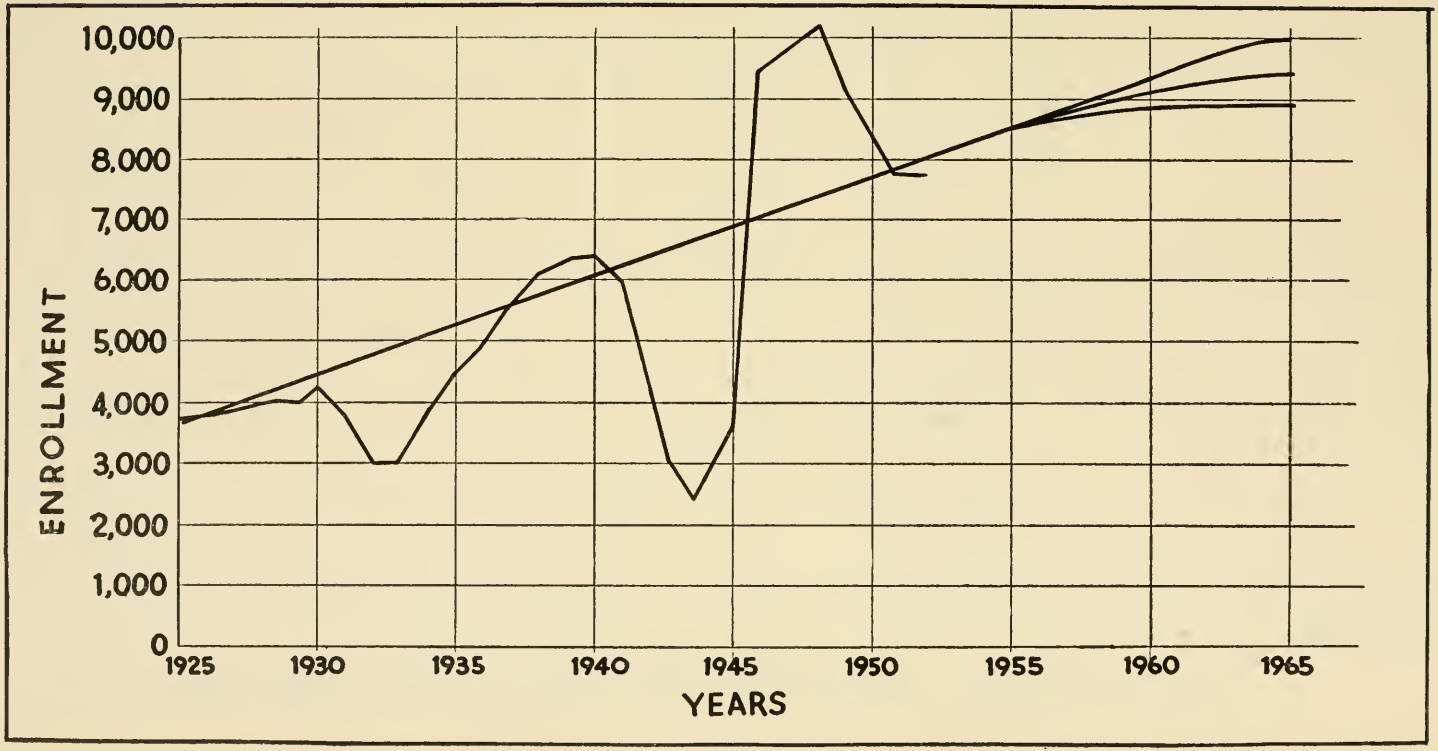
CHART IX



COMPOSITE FROM PROJECTIONS BY:
U.S. OFFICE OF EDUCATION, N.E.A., AMERICAN COUNCIL ON EDUC., BLOMMERS-BLOOD STUDY, (SUI), POTHOFF STUDY (ILLINOIS), TENNESSEE STUDY (M.A.)

The Iowa State College Fall Quarter Enrollment

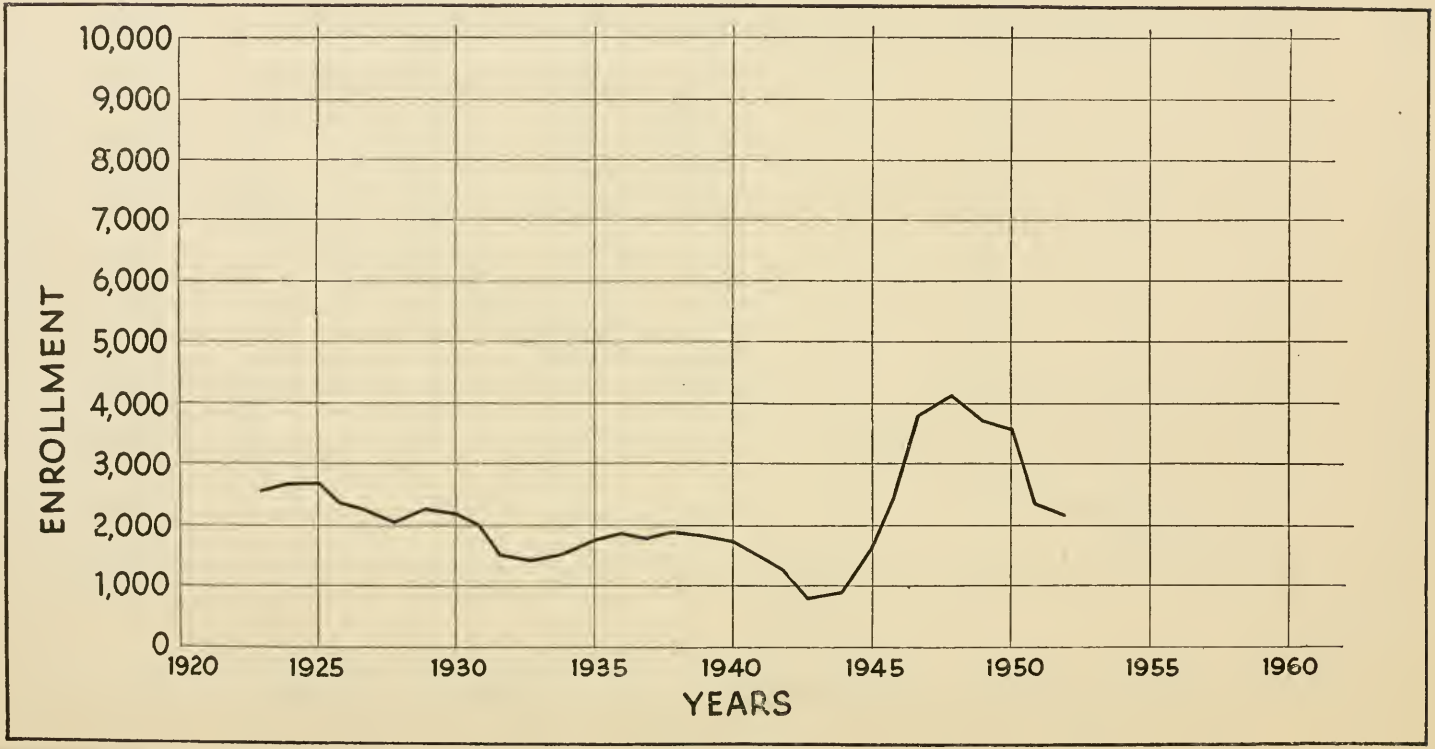
CHART X



Iowa State Teachers College – Enrollment – Fall Quarters

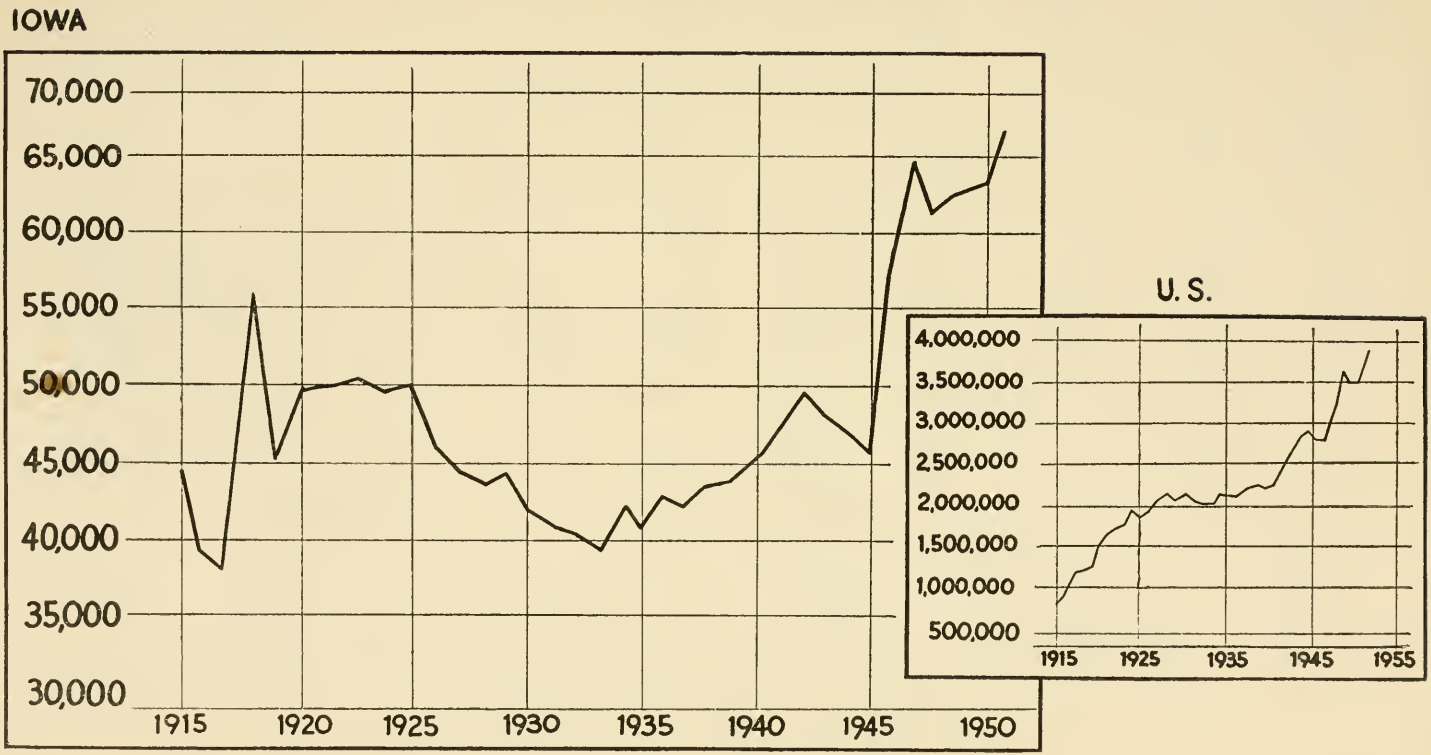
SOURCE: REGISTRAR – I.S.T.C.

CHART XI



Number of Births, Iowa and United States

CHART XII



STATE BOARD OF EDUCATION INSTITUTIONS

SUMMARY OF LEGISLATIVE ASKINGS

	52nd General Assembly Biennium 1947-1949 (Annually)		53rd General Assembly Biennium 1949-1951 (Annually)		54th General Assembly Biennium 1951-1953 (Annually)		55th General Assembly Biennium 1953-1955 Askings Annually
	Askings	Appropriations	Askings	Appropriations	Revised 1-30-51 Askings	Appropriations	
I. State University							
Salaries, Support and Maintenance	$ 3,757,500	$ 3,600,000	$ 7,700,409	$ 5,000,000	$ 6,000,000	$ 6,000,000	$ 7,893,188
Repairs, Replacements & Alterations	296,000	296,000	450,000	200,000	300,000	300,000	661,000
Public Service							
General Hospital, indigent service							
Salaries, Support & Maintenance	1,976,000	2,278,500	3,828,000	2,480,000	3,466,628	3,466,628	3,943,422
Repairs, Replacements & Alterations			100,000	100,000	150,000	100,000	116,650
Psychopathic Hospital							
Salaries, Support & Maintenance	260,000	260,000	382,000	260,000	405,300	312,000	437,765
Repairs, Replacements & Alterations			7,500		7,500		15,000
Bacteriological Laboratory	125,000	126,875*	145,000	133,750	165,000	135,750	202,337
Lakeside Laboratory							
Repairs, Replacements & Alterations			10,000	3,000	3,000	3,000	3,300
Hospital School for Handicapped Children							
Salaries, Support & Maintenance		50,000	130,000	70,000	181,950	95,000	293,941
Repairs, Replacements & Alterations		9,000	10,000				
II. Iowa State College							
Salaries, Support and Maintenance	3,700,000	3,500,000	7,570,000		6,000,000		
General Education				3,000,000		3,600,000	4,721,133
Research				1,250,000		1,550,000	1,999,753
Extension				750,000		850,000	1,081,952
Repairs, Replacements & Alterations	250,000	250,000	500,000	250,000	300,000	300,000	611,900
III. Iowa State Teachers College							
Salaries, Support and Maintenance	1,157,000	1,239,563*	2,712,427	2,109,427	2,500,000	2,500,000	2,889,071
Repairs, Replacements & Alterations	50,000	16,000	191,000	125,000	136,500	136,500	149,775
IV. Iowa Braille and Sight-Saving School							
Salaries, Support and Maintenance	165,000	207,303*	260,000	233,500	240,741	240,741	314,962
Repairs, Replacements & Alterations	12,500	18,000*	43,100	10,000	19,750	10,000	43,500

STATE BOARD OF EDUCATION INSTITUTIONS

SUMMARY OF LEGISLATIVE ASKINGS—Continued

	52nd General Assembly Biennium 1947-1949 (Annually)		53rd General Assembly Biennium 1949-1951 (Annually)		54th General Assembly Biennium 1951-1953 (Annually)		55th General Assembly Biennium 1953-1955 Askings Annually
	Askings	Appropriations	Askings	Appropriations	Revised 1-30-51 Askings	Appropriations	
V. Iowa School for the Deaf							
Salaries, Support and Maintenance	290,000	347,000*	415,000	374,000**	415,300	415,300	512,664
Blind-Deaf Program				8,500***	15,000	15,000	16,500
Repairs, Replacements & Alterations	7,500	7,500	51,500	15,000†	32,155	10,000	22,250
VI. State Sanatorium							
Salaries, Support and Maintenance	521,900	571,900*	705,000	649,500**	760,000	760,000	889,494
Repairs, Replacements & Alterations	12,000	15,000*	48,000	10,000	48,000	10,000	48,000

* Includes, on an annual basis, allocations made during the biennium 1947-1949 by the Committee on Retrenchment and Reform for the following:

	Salaries, Support and Maintenance (Annually)	Repairs, Replacements and Alterations (Annually)
Bacteriological Laboratory	$ 21,875	.....
Iowa State Teachers College	82,563	.....
Iowa School for the Blind	27,303	$ 5,500
Iowa School for the Deaf	57,000	.....
State Sanatorium	50,000	3,000

** Includes, on an annual basis, allocations made during the biennium 1949-51 by the committee on Retrenchment and Reform for the following:

Iowa School for the Deaf	17,500
State Sanatorium	27,500

*** An allocation, on an annual basis, made during the biennium 1949-51 by the Committee on Retrenchment and Reform.

† Includes $5,000 transferred from Capital Funds, annually, for the biennium 1949-1951.

STATE BOARD OF EDUCATION INSTITUTIONS

SUMMARY OF LEGISLATIVE ASKINGS — CAPITAL IMPROVEMENTS

	52nd General Assembly		53rd General Assembly		54th General Assembly		55th General Assembly
	Askings	Appropriations	Askings	Appropriations	Askings	Appropriations	Askings
State University	$ 5,081,900	$ 1,053,559.80	$ 11,517,500	$ 560,000	$ 13,550,000	$	$ 2,953,638
Hospital School for Handicapped Children			750,000	250,000			
Iowa State College, Campus	4,723,125	916,008.95	11,300,000	96,000	14,325,000		2,150,000
Ankeny Field Station			200,000		250,000		
Swine Nutrition Laboratory			50,000	15,320.02*			
City of Ames Sewage Disposal Plant			150,000	176,000			
Iowa State Teachers College	2,066,500	360,821.81	6,282,000	1,239,000	5,465,000	57,000	1,625,000
Iowa Braille and Sight-Saving School	150,000	63,791.70	473,000	180,000	266,000	68,000	247,000
Iowa School for the Deaf	159,000	105,817.74	100,000	100,000			427,000
State Sanatorium	569,631	280,000	2,915,757	275,893**	1,750,507	12,000	1,640,800

* Allocated by Retrenchment and Reform Committee to supplement $96,000 for Swine Nutrition Laboratory.
** Includes $25,893 to cover over-draft.

RECOMMENDATIONS FOR APPROPRIATIONS
OFFICE OF THE STATE BOARD OF EDUCATION

The State Board of Education requests the following appropriations for its office for each year of the Biennium that will begin July 1, 1953:

	Annually 1951-1953
Salaries	$ 36,865.60
Other Purposes	14,100.00
For Salaries, Support, Maintenance and miscellaneous purposes	$ 50,965.60
Aid for Deaf students—day schools and scholarships	8,000.00
Aid to Blind students—scholarships	1,500.00
Maintenance of roads at institutions	10,000.00
Total for all purposes, annually	$ 70,465.60

The following is a comparison of the Legislative Askings and the appropriations granted for the office of the State Board of Education for the years indicated:

	Biennium 1949-1951 Askings—Appropriated (Annually)		Biennium 1951-1953 Askings—Appropriated (Annually)		Biennium 1953-1955 Askings Annually
Salaries, Support, Maintenance and Miscellaneous Purposes	$45,810	$48,800	$51,064	$51,000	$60,465.60
Maintenance of roads at Institutions	10,000	10,000	10,000	10,000	10,000.00
Totals	$55,810	$58,800	$61,064	$61,000	$70,465.60

STATE BOARD OF EDUCATION

OFFICERS

Dwight G. Rider, President ..... Fort Dodge
David A. Dancer, Secretary ..... Des Moines

MEMBERS

Term expires July 1, 1953

Mrs. George L. Kyseth ..... Clarion
W. S. Rupe ..... Ames
Roy E. Stevens ..... Ottumwa

Term expires July 1, 1955

V. B. Hamilton ..... Hampton
Richard H. Plock ..... Burlington
Dwight G. Rider ..... Fort Dodge

Term expires July 1, 1957

Mrs. Willard D. Archie ..... Shenandoah
Harry H. Hagemann ..... Waverly
Robert P. Munger ..... Sioux City

STANDING COMMITTEES

Faculty Committee: V. B. Hamilton, Mrs. W. D. Archie, Richard H. Plock, Harry H. Hagemann, and Dwight G. Rider.

Building and Business Committee: W. S. Rupe, Mrs. George L. Kyseth, Robert P. Munger, Roy E. Stevens, Dwight G. Rider, and David A. Dancer.

FINANCE COMMITTEE

Carl Gernetzky ..... Des Moines
David A. Dancer, Secretary ..... Des Moines

SECTION II

The financial needs of the institutions as presented to the State Board of Education by the Executives of the institutions:

State University of Iowa
Iowa State College of Agriculture and Mechanic Arts
Iowa State Teachers College
Iowa Braille and Sight Saving School
Iowa School for the Deaf
State Sanatorium

State University of Iowa

IOWA CITY

FINANCIAL NEEDS

Presented to

STATE BOARD OF EDUCATION

by

VIRGIL M. HANCHER, President

for

BIENNIUM 1953-1955

STATE UNIVERSITY OF IOWA

Financial Needs Presented to the Board
For the Biennium 1953-1955
Office of the President
Iowa City

Dwight G. Rider, *President*
Iowa State Board of Education

Dear Sir:

Pursuant to the provisions of the Code of Iowa, 1950, Section 262.24 and in anticipation of the requirement laid upon the Iowa State Board of Education to determine the amount of the askings from the 55th General Assembly on behalf of the institutions under its jurisdiction, I respectfully submit the following statement of the needs of the University for the biennium July 1, 1953 to June 30, 1955.

A summary statement of needs was placed before the Board in an informal way last spring. The changes herein from that statement are not substantial; and, for Salaries, Support and Maintenance for educational purposes, represent a slight decline. Elsewhere there have been some increases. Both represent an adjustment to changed conditions or to anticipated changes, known or foreseeable, as of August 31, 1952, and this statement is submitted as of that date.

Because of the uncertainties of the Korean War and the unexplained increase in the freshman class this fall, there is no satisfactory way of predicting enrollments for the biennium 1953-55. Accordingly, we are estimating fees and tuitions income for each year of the next biennium on the basis of *actual* enrollment for the academic year of 1951-52. If the draft is increased, we shall have overstated our income. If there should be a Korean armistice and a decline in the draft, we shall have understated it.

The basic assumptions on which our needs have been stated are set forth on page 67.

A concise statement of needs is tabulated on page 67.

Supporting and explanatory material appears on page 69 and the following pages.

Under the division of function prescribed by law, it is the responsibility of the University to place before your Board its statement of needs for the coming biennium and the responsibility of the Board to determine the amount of funds to be requested.

With respect to operations, the present statement includes not only the amount necessary to maintain the institution at its current level of operations, but also the additional matters required if it is to maintain high standards and perform those functions of teaching, research and service which the state is entitled to expect and require from it.

With respect to capital improvements, I have listed urgent immediate needs and those equally important but not quite as pressing. This entire program, and more, should be completed within the next ten years in order to meet the demands of high enrollment at the expiration of that ten year period. As far as can now be determined the needs are listed in the order of their urgency with the hope that the General Assembly will get the program into action and well under way during the biennium 1953-1955. Items not covered by appropriations from the next General Assembly will be brought to the attention of your Board in subsequent biennial statements from the University.

Respectfully submitted,

VIRGIL M. HANCHER.

STATE UNIVERSITY OF IOWA

Legislative Needs for the Biennium

(Stated in Annual Amounts)

1953-55

SUMMARY

(This summary, to be understood, must be read in connection with the detailed explanations which follow)

EDUCATIONAL PROGRAMS OF TEACHING, RESEARCH AND SERVICE

For Salaries, support, maintenance and miscellaneous purposes $9,295,149
For Repairs, Replacements and Alterations 661,000
For Lakeside Laboratory repairs, replacements and alterations 3,300

PUBLIC HEALTH SERVICES TO THE PEOPLE OF IOWA UNIVERSITY HOSPITALS

For salaries, support, maintenance and for medical and surgical treatment of indigent patients, $4,064,932.
For repairs, replacements and alterations, $166,650.

PSYCHOPATHIC HOSPITAL

For salaries, support, maintenance and for the care, treatment and maintenance of committed and voluntary public patients, $463,703.

STATE BACTERIOLOGICAL LABORATORY

For salaries, support, maintenance and for miscellaneous purposes, $206,800.

HOSPITAL SCHOOL

For salaries, support, maintenance and miscellaneous purposes, the sum of $296,572.

CAPITAL IMPROVEMENTS

For a complete statement about needs for capital improvements, see page 77.

BASIC ASSUMPTIONS

I. In formulating our requests for operating funds, for the educational program, it is assumed that during the biennium 1953-55:
   A. The state of international affairs, as it existed on February 1, 1952, will not change materially; the rearmament program then planned, and in process, will be carried to completion; there will be no all-out war; and prospects for an all-out peace will not improve sufficiently to justify sharp reductions in outlays for security purposes before 1954.
   B. Student fees will be less:
      1. Because veteran enrollment will be negligible and excess payments on account of veteran attendance will approach the vanishing point. Educational benefits to Korean veterans, will be based on regular fees and tuitions rather than on "cost of instruction", which has yielded the excess payments over fees and tuitions received by public institutions since World War II.

2. Student enrollments will be at a low ebb from 1953-54 to 1956-57 but, in the absence of all-out war, will rise appreciably beginning about 1956-57 and abruptly thereafter, because of the sharp increase in the birth rate in the late 1930's and early 1940's, and the great increase in the number of high school graduates who will reach college age beginning in 1956 and rising sharply in subsequent years.

UNITED STATES ANNUAL BIRTH RATE

Year of birth	Annual births	Year age 18
1933	2,012,000	1951
1935	2,155,000	1953
1939	2,265,000	1957
1940	2,360,000	1958
1943	2,934,000	1961
1948	3,559,000	1966

IOWA'S BIRTHS

Year of birth	Annual births	Year age 18
1933	39,500	1951
1935	41,000	1953
1939	43,750	1957
1940	45,500	1958
1943	48,200	1961
1948	61,506	1966

If University enrollment were to remain at a low level for an extended period, further curtailment of staff and of activities would be indicated, but no institution can afford to disband its basic staff in view of the forthcoming demands of large student bodies for instruction within a few years. Savings from reduction in staff, therefore, will result from failure to reappoint or replace the younger or the least qualiffied members of the staff. Accordingly, the savings will not be appreciable.

The situation which will face the University by 1962 is the situation now facing the elementary schools with their floods of new students.

C. **University reserves and working funds** accumulated during and after the war will be practically exhausted by June 30, 1953. Provision must be made for a working fund, if the University is to have one.

D. If a going concern is to be maintained, legislative appropriations will be required:
   1. To replace:
      a. Declining receipts from tuitions, fees, etc., because of:
         (1) Decline in student body
         (2) Decline in excess payments from the Veterans Administration
      b. Exhaustion of working funds out of which budgets have been and are being balanced.
   2. To provide a 10% increase for anticipated rise in salaries and 5% in operations.
   3. To increase teaching salaries to the average of the Big Ten.
   4. To carry forward existing programs only partially operating or inadequately supported.
   5. To provide for new programs.

II. In formulating our requests for operating funds for the public services (General Hospital, Psychopathic Hospital, Bacteriological Laboratory and Hospital School) the assumptions stated under I above also apply insofar as they are applicable to the respective types of operation.

STATEMENT OF NEEDS

University Teaching, Research and Service (including Extension)
Fund A—Salaries, Support, Maintenance and Miscellaneous Purposes

1.	Appropriations—annually 1951-1953			$6,000,000
2.	Replacement of reserves budgeted and income losses:			
	a. Reserves budgeted 1952-1953	$990,454		
	b. Decline in V. A. "Cost of instruction"	111,000		
	c. Decline in income from U. S. Government's contracts	2,500		1,103,954
3.	Adjustments for Price changes:			
	a. 10% on Salary base of $6,867,328 or $683,733			
	b. 5% on expense base of $1,483,126 or 73,656			757,389
4.	Working Fund			250,000
5.	Growth Needs:			
	a. For committed programs:			
	(1) Medicine (legislative mandate) $55,000			
	(2) Nursing (to meet state shortage) 22,000		$ 77,000	
	b. For emergency program:			
	(1) Television (F.C.C. deadline June 2, 1953)		165,000	
	c. For existing programs:			
	(1) Library Books	$55,000		
	(2) Labor Management	8,800		
	(3) Commerce	27,500		
	(4) Education	27,500	118,800	
	d. To meet salary competition:			
	(1) To increase salaries to Big Ten average		245,506	
	e. New programs:			
	(1) Elementary Teacher Training	$110,000		
	(2) Equipment replacement	220,000		
	(3) Geriatrics	$100,000		
	(4) Adult Education	50,000		
	(5) Speech correction	22,500		
	(6) Premature Baby Clinic	25,000		
	(7) Area Studies	50,000	247,500	577,500	1,183,806
	Total appropriation needed				$9,295,149

EXPLANATION OF SUMS REQUESTED FOR FUND A

(The paragraphs are numbered to conform to the items listed in the Fund A requests)

1. Appropriation annually, 1951-53 ..... $6,000,000
   In view of substantial reductions in income, the exhaustion of reserves, the need to meet increased costs of both services and materials, and to provide for commitments, emergency and other needs, the appropriation for 1953-54 and 1954-55 will have to be greater than in the years of the biennium 1951-53.
2. Replacement of reserves budgeted and income losses 1,103,954
   a. During the biennium 1951-53, budgets have been made in conformity with the Board of Education policy: to exhaust as nearly as possible by June 30, 1953, the surplus of income resulting mainly from governmental contracts and the Veterans Administration (G. I. Education) in postwar years. Even to continue the budget of 1952-53, appropriations will be needed to replace the reserve used

to balance that budget in the amount of $990,454.

b. Replacement of special payment by VA above regular student fees for 1952-53.
The enrollment of students supported by the VA under the pre-Korean G. I. bills is rapidly tapering off as the entitlement is running out and the date for initiating training has passed. We estimate the decline in such payments to be $111,000 annually, and this decline must be replaced by appropriated funds in order to continue at the level of the 1952-53 budget. This will require $111,000.

c. Decline in income from U. S. Government Contracts from 1952-53 base.
This loss of income is based on contracts on hand in the spring of 1952. This item amounts to $2,500.

3. Adjustments for price changes.....$ 757,389
Economists and others viewing the national scene estimate that prices will rise not less than 5% between now and June 30, 1955, if world conditions remain about as they now are.

a. **Expenses.** An allowance of 5% on the budgeted general expense and supplemental expense for 1952-53

b. **Salaries:** There is general agreement among the University administrative officers that a 10% allowance should be made for salary adjustments to attract and hold essential staff, and to meet rises in the price level to June 30, 1955.

4. Working Fund .....$ 250,000
To provide a working fund adequate to an institution of this size and complexity.

5. Growth needs:
In addition to augmenting the current appropriation to cover loss of income, inflation and a working fund, there are commitments, emergencies and other basic needs that should be provided to maintain the present position of the University.

a. **Committed Programs:**

(1) The General Assembly mandated the Board to increase the number of entering medical students to 120, but made no appropriation to cover the cost thereof. Adjustments were made within the University to cover the increased costs for the first two years, but funds to carry the increased numbers into the clinical years must be provided, $55,000.

(2) For some time there has been an increasing demand for a training program for practical nurses. To continue the program begun in 1952-53, requires, $22,000

b. **Emergency Programs:** TV
The request for capital improvements includes monies for the construction of a television station. To operate the station, either as a unit or as part of a statewide network will require an annual outlay of $165,000. This request must be provided before the F.C.C. deadline date of June 2, 1953, or the University will forever be barred from TV.

c. **Existing Programs**

(1) The library book budget of $86,500 is far below similar budgets of comparable university libraries. Costs of periodical subscriptions, books and supplies have risen so the current budget is wholly inadequate. The minimum need for each year, 1953-55, is $55,000 additional.

(2) In response to widespread demand for an institute for labor and management, a bureau was established. A permanent director is needed at a minimum cost of $8,800.

(3) Minimum personnel required to remove accumulated deficit in staff and to maintain the College of Commerce academically include additional professors in accounting, finance and business education, as well as a research economist in the Bureau of Business and Economic Research. These require $27,500.

(4) To meet increasing demands in the public schools for the professional training of personnel and provision of in-service and field service programs in school administration adult education, student personnel service and teaching aids, at least three added staff members of professorial rank are required. The minimum need is $27,500.

d. To meet salary competition, the need is for $245,506. The figure for adjusting university salaries to the median of the Big Ten institutions applies to teaching and administrative personnel. The Big Ten institutions are those with which the University is generally compared. The Big Ten universities have made substantial salary increases in the past year, and cost-of-living increases are under consideration at many of these institutions. The disparity in salaries between Iowa and the Big Ten institutions has increased during 1952-53, and Iowa's position at the bottom of the list has been made worse. In order to maintain its competitive position, Iowa salaries must be increased substantially, in addition to the ten per cent salary adjustment referred to in item 3B.

e. New Programs

If the University is to retain a position among the first-rate institutions of higher education, not only must the existing programs be continued with adequate support and salaries placed upon a competitive level, but the University should advance into new fields in which its resources of manpower and facilities make entry a logical step. These programs will require $577,500.

(1) Elementary Teacher Training

This item amounts to $110,000 and is designed to cover the probability that the University must enter upon the training of elementary teachers and the giving of extensive off-campus training for teachers.

(2) Equipment

Part of this request is to provide $50,000 per year for investment in audio-visual films. The University has responsibility to provide a film rental service to the schools of the state, but to meet the demands, the library of films must be increased. Rentals provide replacements once the initial film has been purchased. In additions, this item covers requests from the various colleges and departments of the University for the replacement of worn out and obsolete equipment and the substitution of equipment in recently developed fields. This request totals $220,000.

(3) Geriatrics

This is the study of the medical, economic, social, emotional, recreational, and other problems of people as they grow old. The University offers an unusual

combination of staff and facilities for the study of this problem of growing importance to the people of Iowa. An organizational pattern similar to the Child Welfare Research Station will require $100,000.

(4) Adult Education
To meet an increasing demand from towns throughout Iowa, provision must be made to expand the program in adult education and off campus services. At least $50,000 is required for added expense.

(5) Speech Correction
Provision must be made to cover programs under way when current support from outside funds is ended. This requires $22,500.

(6) Premature Baby Clinic
The College of Medicine should establish this clinic as a response to the numerous requests from all over Iowa. At least $25,000 is needed.

(7) Area Studies
Universities throughout the country are establishing programs to study from many points of view, various areas of the world. Considering various backgrounds of people of Iowa, there are several areas, such as Dutch, which are not now in the program of other institutions and for which the University is qualified to give offerings. The sum of $50,000 would be a beginning for these studies.

UNIVERSITY FUND B FOR REPAIRS, REPLACEMENTS AND ALTERATIONS

Since appropriations for this purpose have for years been below the needs, there has developed an accumulation of projects, listed in this request, which are urgently needed. The sum of $661,000 is needed each year of the coming biennium for this purpose.

EXPLANATION

1. BUILDING REPAIRS 1953-55

General repairs, replacements and alterations to maintain building and improvements in good condition consisting of structural changes, floors, acoustics, painting, glazing, roofs, masonry, lighting systems and equipment, plumbing and heating systems and equipment, power plant and utility distribution systems, and such alterations as are required to adapt buildings to changing programs and occupancies.

a. Structural	$100,000.00	
b. Basement, mechanical	30,000.00	
c. Floors	12,000.00	
d. Lighting	50,000.00	
e. Interior and Exterior painting and glazing	90,000.00	
f. Acoustics	20,000.00	
g. Plumbing and heating	40,000.00	
h. Lab rehabilitation	30,000.00	
i. Temperature control and ventilation	50,000.00	
j. Roofs	40,000.00	$ 462,000.00

2. GENERAL CAMPUS IMPROVEMENTS

Rapid growth of the campus and lack of manpower has forced the neglect of many areas. New lawns and plantings of trees and shrubs with replacements in many areas are needed. New walks and roads are needed in many areas to handle increased traffic and some replacements of walks and roads are also needed....$ 40,000.00

3. SPECIAL PROJECTS			
a. Replace windows Field House pool	$ 35,000.00		
b. East Hall, Remodeling of Old Medical Amphitheatre	50,000.00		
c. Addition to Pharmacy Mfg. Lab.	70,000.00	$	155,000.00
4. UTILITY SYSTEMS			
Repair of deteriorated distribution systems and inadequate building connections			
a. Electric Distribution Replacements	$315,000.00		
b. Steam Distribution Replacements	255,000.00		
c. Sewers	35,000.00	$	605,000.00
5. POWER PLANT			
Ash handling equipment for the Power Plant		$	60,000.00
Total of Request		$	1,322,000.00
		$	661,000.00 annually

UNIVERSITY HOSPITALS

For Salaries, support, maintenance and for medical and surgical treatment of indigent patients.

SUMMARY

1. Appropriation		$	3,466,628
2. Adjustment for price changes			
10% on 1952-3 salaries	$321,027		
5% on 1952-3 expenses and 10% on three items	126,002		447,029
3. Change in stipends of Residents, Internes and Student nurses			62,000
4. Special Adjustment for nurse supervisors			19,605
5. 26 new positions: Practical nurses and physical therapists			69,670
Total Need		$	4,064,932

EXPLANATION

1. Appropriation—annually 1951-53 ..... $ 3,466,628
   In general the same factors apply here as apply to Fund A of the University Educational Program.
2. Adjustments for price changes ..... $ 447,029
   This request includes 5% added to the 1952-53 expenses plus an additional 5% on items such as medical and surgical supplies on which there has been more than the average price rise. It includes also a 10% increase for all salaried positions.
3. Change in stipends of Residents, Interns and Student Nurses ..... $ 62,000
   The competition between teaching hospitals and the difficulty of securing residents, internes and student nurses makes an increase in stipends an urgent change. The appropriate competitive level requires this additional sum.
4. Special adjustment for nurse supervisors ..... $ 19,605
   The opening of community hospitals, V. A. hospitals, and the increasing needs of the defense forces has multiplied the competition for nurse supervisors. To retain the present staff and recruit replacements as needed, salaries at

least 5% above the proposed schedule must be provided.

5. 26 new positions ..... $ 69,670
   To meet the standards of patient service appropriate for hospitals of this type, additional licensed practical nurses (20), physical therapists (3), and maintenance men (3) are needed.

UNIVERSITY HOSPITAL

Fund B for Repairs, Replacements and Alterations

There are many repairs awaiting the availability of funds. These include the following items:

1.	Completion of "Tower" Project	$ 36,000
	Purchase and installation of equipment for four new operating rooms	
2.	Nurse-patient intercommunication system	10,800
3.	Retention screens	2,000
4.	Ward cubicle rods	24,000
5.	Half doors for patient rooms	10,000
6.	Air conditioning labor rooms, and selected areas	20,000
7.	Refrigeration of garbage room	2,500
8.	Redevelopment of ward nursing stations	20,000
9.	Disposal for main kitchen	1,000
10.	Development of Sterile Supply Room	15,000
11.	Ice chests for ward utility rooms	6,000
12.	Hospital Incinerator	6,000
13.	Renovation of Westlawn	20,000
14.	Repair of roofs	20,000
15.	Waterproofing of tunnel between Hospital, Children's Hospital and Westlawn	8,000
16.	Stone pointing and masonry on all buildings	10,000
17.	Driveway and parking lot surfacing	4,000
18.	Westlawn outside carpentry and painting	9,500
19.	Installation of emergency exit-lights	8,500
	Total for the biennium	$233,300
	Annually	$116,650

PSYCHOPATHIC HOSPITAL

For salaries, support, maintenance and for the care, treatment and maintenance of committed and voluntary public patients.

SUMMARY

1.	Appropriation—annually 1951-53		$312,000
2.	Replace loss of income from patients		8,636
3.	Replace reserves expended in 1952-53		43,795
4.	Adjustments for Price changes		
	10% on salaries of $329,305	$32,930	
	5% on expense of 96,840	4,842	37,772
5.	Increase for key personnel and classified positions		9,500
6.	5 new attendant positions		12,000
7.	Repairs, replacements and alterations		15,000
8.	Research Projects		25,000
	Total Psychopathic Hospital		$463,703

EXPLANATION

1. Appropriation $312,000
   In general the same factors apply here as effect the general university Fund A.

2. Replacement of loss of income from patients.....$ 8,636
Income from patients in 1952-53 is expected to be about $7,000 less than that received in 1951-52 and the Director anticipates for the next biennium a further reduction of an average of $5,000 annually. The average income from patients in the new biennium is expected to fall below the present biennium by the sum requested. This decline is due, in part, to the need for professional staff members to devote time to research and the advancement of the science in which the hospital has been a national pioneer.
3. Replacement of Reserves Expended in 1952-53.....$ 43,795
To balance the budget in 1952-53 it was necessary to assign to current operations unallocated balances accumulated in previous years. Once expended, use of balances will have to be replaced by appropriations to continue operations even at present levels.
4. Adjustment for price changes.....$ 37,772
The same comment about the effect of inflation applies here as elsewhere in the University.
5. Increase for key personnel and classified positions.....$ 9,500
A national shortage of qualified psychiatrists and resulting pirating of staff throughout the country, makes necessary our allowance for increases in salaries beyond recognition of general price changes. Moreover, provision must be made to provide the tenure increases to non-academic staff members under the University's Job Classification Plan.
6. New Positions—5 Attendants.....$ 12,000
In view of the hospital census and development of new procedures the establishment of five new positions of attendant are needed for proper patient care.
7. Repairs, replacements and alterations.....$ 15,000
There has been no special "B" Fund for the Psychopathic Hospital, but urgent repairs have been charged to unallocated balances of the hospital. In view of the age of the building (25 years), repairs are becoming a regular necessity. For example, a complete new floor covering is needed now. Moreover an alteration by way of installation of air conditioning in wards housing seriously disturbed patients is urgent.
8. Research projects .....$ 25,000
If the hospital is to serve the state as the center for advice and treatment of psychiatric patients, the staff must keep abreast of new developments as well as be a pioneer in finding new diagnoses and cures for the mentally ill.

STATE BACTERIOLOGICAL LABORATORY

For salaries, support, maintenance and miscellaneous purposes.

SUMMARY

1.	Appropriations—annually, 1951-53	$135,750
2.	Replacement income from State Department of Health, 1952-53	22,100
3.	Replace Reserves budgeted in 1952-53	3,950
4.	Adjustments for Price changes	15,800
	10% on Salaries.....$13,022	
	5% on General Expense..... 2,778	
5.	Special salary adjustments and tenure increases	4,200
6.	New Programs	25,000
	Total needed annually	$206,800

EXPLANATION

1. Appropriation $135,750
   To continue the present operations of the Laboratory will require increased appropriations over the biennium 1951-53, for mainly the same reasons as applied for the University Fund A.
2. Replacement of income budgeted from the State Department of Health, 1952-53 ..... $ 22,100
   During the present year the State Commissioner of Health has provided, from funds at his disposal, $7,100 toward expenses of the laboratory. In addition, there was a tentative oral commitment to provide an additional $15,000 to cover expanded services such as tuberculosis culture program, new procedures for diagnosis and control of parasitic diseases, flouridation of water supplies, inspection and approval of water, milk, sewage and serological laboratories of the state and increases in mycotic and fungus disease work. Beyond this biennium and perhaps even in the last year of it, the Commissioner will be unable to continue support of these programs. Since they appear to be vital to the health and safety program of Iowa, appropriations should be made to continue them.
3. Replacements of Reserves Budgeted in 1952-53 ..... $ 3,950
   To balance the 1952-53 budget it was necessary to assign all the free balances estimated, in the spring of 1952, to be available as of June 30, 1952. The maintenance of the present level of laboratory activities is contingent upon income not less than 1952-53, so this item must be added to the legislative needs.
4. Adjustments for Price Changes ..... $ 15,800
   The same comment applies to this item as to the similar item under the University Fund A.
5. Special Salary Adjustments and Tenure Increases amount to $ 4,200
   Most of the staff are in classified positions in which tenure increases are automatic. Others of the staff are in key positions for which there is keen competition. This request is to cover commitments plus merit increases to retain the key staff members.
6. New Programs ..... $ 25,000
   The following new or additions to present programs have been urged by the Commissioner of Health and are requested by the Director as appropriate functions of the Laboratory: increase in both the parasitology and mycotic disease programs, rabies work, and operation of the branch water laboratory in Des Moines.

HOSPITAL—SCHOOL FOR SEVERELY HANDICAPPED CHILDREN

For salaries, support, maintenance and miscellaneous purposes.

SUMMARY

1.	Appropriation—annually 1951-53		$ 95,000
2.	Adjustment for price changes		
	10% on salaries	$8,151	
	5% on expenses	921	9,072
3.	Increase to cover full operation in the new building		192,500
	Total needs		$296,572

EXPLANATION

1. Appropriations ..... $ 95,000
   State appropriations for the current biennium have been inadequate for full operation with only twenty pupils enrolled at the temporary Westlawn quarters. Vacations of the children have had to be extended and the State Services for Crippled Children have had to assume for the year 1952-53, $13,000 of staff salaries. For the maximum benefit to the patient and to provide a screening and orientation period for new pupils, around the calendar operation is desirable.
2. Adjustment for Price changes ..... $ 9,072
   The same comments apply here as for other parts of the University.
3. Increase to cover full operation in the new building $192,500
   Occupancy of the new building it is hoped will occur before the beginning of the new biennium. Facilities to increase the enrollment from 20 to 60 pupils will be available. This item of the appropriation is needed to cover added costs because of a tripled enrollment and expenses incident to adjustment in new quarters.

LAKESIDE LABORATORY

For repairs, replacements and alterations ..... $ 3,300
The addition of $300 in this appropriation is requested to cover increased costs of labor and materials in making repairs at the laboratory.

CAPITAL IMPROVEMENTS

In formulating our requests for capital funds, it is assumed that requests should be made now for the first parts of the expanded plant that will be required to house the students already born who will be flooding our institutions in the visible future. The situation which will face the University by 1962 is the situation now facing the elementary schools with their floods of new students. The flood of students following World War II was temporary, and the shortages of labor and materials, as well as war-time controls, made adequate provision for them impossible and temporary building became a necessity. Our future needs are now visible. The students are already on their way through the grades. No excuses will suffice if our future needs are not met.

As indicated above, a great flood of students will reach us not later than 1962. A graduated program of capital improvements is proposed below in order that the needs of 1962 may be met on or before 1962. There can be no excuse this time if our needs are not met.

The items listed as "Urgently Needed Immediately" should be provided in the next biennium.

SUMMARY

(Listed in order of Priority)

Urgently needed within next biennium.

1. Television Equipment $375,000
2. Hospital School Equipment 202,638
3. Utilities (boiler replacement and clear water reservoir) 540,000
4. Music Building and Equipment 576,000
5. Medical Research Center and Equipment (unit of west side medical center) 900,000
6. Journalism (addition of 4th floor and equipment) 180,000
7. Women's Gym (addition of 3rd floor and equipment) 180,000
8. Library (completion Unit A and addition of 12 modules and equipment) 800,000
9. Utilities (turbo-generator and clear water pumping, piping and low pressure line to Westlawn) 580,000

FUTURE NEEDS TO 1962

1. Utilities (replace boiler, hot-well piping and pumping equipment)
2. Pharmacy Building and Equipment (unit of West side Medical Center)
3. Hospital Alterations
4. Electric Service repair and power plant piping repair
5. East Campus heat pipe repairs
6. Botany Lab completion
7. Law Building Annex and Equipment
8. Dentistry Building and Equipment (unit of West side Medical Center)
9. Child Welfare—Elementary School Building and Equipment
10. Library Unit B and Equipment (allowing for 12 modules above)
11. Journalism Unit II and Equipment
12. Improvements to grounds and vacated buildings
13. Addition to Theatre and Equipment
14. Addition to Fine Arts and Equipment
15. Armory and Equipment
16. Service Building and Equipment
17. Classroom Building and Equipment
18. Psychopathic Hospital—Children's Unit and Equipment

CAPITAL IMPROVEMENTS
EXPLANATION
URGENTLY NEEDED IMMEDIATELY

1. TELEVISION EQUIPMENT $375,000
   Television is a rapidly expanding field in which the University must be equipped to train competent personnel. The recent unfreezing of television channels makes it imperative that the University be prepared to train such personnel. The amount asked is for the minimum equipment necessary for educational telecasting experimentation and training.
2. HOSPITAL SCHOOL EQUIPMENT
   In order to begin operations in the new building certain structural changes are needed and equipment must be installed. This need has been mentioned to the Budget and Financial Control Committee. If that Committee should appropriate any fund to meet this need, the present request to the General Assembly will be reduced pro rata.
3. UTILITIES (Boiler replacement, Clear Water reservoir).... $540,000
   Boiler replacement is step No. 2 of program to provide adequate capacity. Boiler capable of being operated efficiently with low grade coals will replace one existing deteriorating unit. Boiler is unit number 2 of 4 recommended by Sargent & Lundy to be in operation NOW.
   Clear water reservoir is contemplated at 50% capacity required now and must be installed to relieve deficiency existing since 1928. The University now operates with a two hour water supply and breakdown of major importance will close school. Construction of reservoir is mandatory to make room in power plant for essential boiler water apparatus which cannot be made due to congested space.
4. MUSIC BUILDING AND EQUIPMENT..... $576,000
   The teaching of music is now housed in one relatively small permanent structure and several obsolete dwellings and temporary barrack type buildings. The growth of this department and the obsolete character of much of this space makes additional and more acceptable quarters necessary.
5. MEDICAL RESEARCH CENTER AND EQUIPMENT..... $900,000
   Medical research needs to expand and to be consolidated. Space now used for research in the hospital is needed for

hospital uses. The proposed research center is required not only to centralize and expand medical research but also as a first move in a general rearrangement of space in the medical center looking toward improvement and enlargement of service and the establishment of a rehalilation center (especially needed for polio victims) and the enlargement of isolation accommodations.

6. JOURNALISM (addition of 4th floor and equipment).....$180,000
The appropriation available for the Journalism Unit of the Communications Center was sufficient for only three floors of a needed four story building. The additional floor is urgently needed for space and to make a more complete centralization of teaching possible.
7. WOMEN'S GYM. (addition of 3rd floor and equipment).....$180,000
The appropriation for this building was insufficient to provide the space originally planned. The additional floor to be built and equipped contains the large exercise room so essential for physical education for women.
8. LIBRARY (completion of Unit A and addition of 12 modules and equipment) $800,000
The unit of the Library now in use (Unit A) was completed as far as appropriated funds permitted. This Unit should now be enlarged and completed.
9. UTILITIES (Turbo-Generator, Clear Water Pumping and Piping, Low Pressure Line to Westlawn.).....$580,000
Turbo-generator contemplated is unit No. 2 of the Sargent and Lundy recommendation to be in operation now to relieve need for purchased power for overload and breakdown at rates 300% over SUI production costs.
Clear Water Pumping and Piping is step No. 2 in establishing the new clear water reservoir system.
Low pressure main to Nurses Home will enable extraction steam from turbines to be delivered to Nurses Home, Medical Laboratory, Children's and Psychopathic Hospitals at a great saving over the high pressure steam now employed.

FUTURE NEEDS TO 1962

1. UTILITIES (Replace Boiler, New Hot Well, Boiler Water Pumping, Piping)
Boiler contemplated comes under same category as (A) and is unit No. 3 of 4 recommended by Sargent & Lundy to be operating NOW.
Hot well is first step in eliminating antiquated 25 to 40 year old existing boiler feed. Hot well can only be established after new clear well is constructed, but is mandatory as existing equipment failure for period over 15 minutes will close down entire utilities production.
Boiler Water Pumping, piping are auxiliary devices required to operate with new hot well and to replace existing inadequate installation.
2. PHARMACY BUILDING AND EQUIPMENT (Unit of west side Medical Center)
The construction of a building for the College of Pharmacy serves several important purposes. The centralization of the Health Sciences, the improvement of the teaching of Pharmacy, and the release of much needed space in the chemistry building. Space released by the transfer of the College of Pharmacy is needed for class area and lecture rooms.
3. HOSPITAL ALTERATIONS
Remodeling and alterations are needed within the present hospital buildings to bring about needed reorganization recommended by the College of Medicine.

4. UTILITIES (Electric Service Repair, Power Plant Piping Repair)
Electric Service Repair is step No. 1 of increased capacity requirements for General Hospital Replacement cable and transformer—switching set-up is needed badly to eliminate present overload conditions and to allow Hospital to modernize without severe restrictions on electric usage as at present.
Power Plant Piping Repair is a step in increased plant capacity program to replace inadequate and sub-standard (ASME Code) piping. If this is not done, increased plant capacity cannot be obtained.
5. EAST CAMPUS HEAT LINE REPAIRS
This is a part of a long range program necessary to replace 40-60 year old, inadequate piping with simplified and adequate ASME Code Construction. Until much of this program is completed, economies provided at the power plant cannot be fully realized.
6. BOTANY LAB COMPLETION
The lack of a complete laboratory has hampered the Botany Department in maintaining its place in the teaching and research field. The department has been obliged to turn down both students and research grants for lack of facilities which were lost when the Veterans Hospital took over the site formerly used by Botany and obliged it to move.
7. LAW BUILDING ANNEX AND EQUIPMENT
In teaching, research office, and library space the present Law Building and the temporary building now used are outgrown. Additional space can be provided in the form of expandable annex which will provide the necessary additional room.
8. DENTISTRY BUILDING AND EQUIPMENT (Unit of West Side Medical Center)
The construction of a building for the College of Dentistry serves a number of important purposes. The centralization of the Health sciences, the improvement and enlargement of the facilities for the teaching of dentistry, the consolidation of educational services in the health area such as library space, class rooms, large lecture rooms, laboratories, and the release of space now used by Dentistry for general educational purposes. (See also College of Pharmacy)
9. CHILD WELFARE—ELEMENTARY SCHOOL BUILDING AND EQUIPMENT
The modernization and grouping of these two important experimental educational activities is highly desirable. The Child Welfare Station is badly equipped with laboratory space in residences scattered and remote from the research, administrative and office areas. The Elementary School uses space now needed by the University High School and space which is not related to the Pre-School Laboratories.
10. LIBRARY UNIT B AND EQUIPMENT (allowing for 12 modules above)
The present Unit A (now in use) is a subminimal unit which allows no space for growth in acquisitions. It does not seat as many readers as a university library should, nor does it provide space to accommodate the graduate students, seminars, conference rooms, or offices. The addition of Unit B will provide both space and facilities to make the Library a truly instructional instrument.
11. JOURNALISM UNIT II AND EQUIPMENT
The completion of Unit I of the Communications Center will not correct the unsatisfactory teaching and administrative situation due to the present separation of the mechanical and laboratory departments from the teaching and administrative departments of the School of Journalism. The construction of Unit II will consolidate all the activities of the School of Journalism and from both the standpoint of efficient and economical operation and of education in Journalism this is highly desirable.

12. IMPROVEMENTS TO GROUNDS AND VACATED SPACE
The grounds of the University are in need of new parking areas, new traffic ways, service areas and roads. The river—nearly a mile of which is within the campus—needs to have its banks landscaped and planted. Space vacated by the Library and other educational units needs remodeling to fit the needs of new tenants and in keeping with the character of the buildings, in which this vacated space is located.
13. ADDITION TO THEATRE AND EQUIPMENT
The University Theatre is used not only for stage productions but also as a laboratory for teaching dramatic art in all its phases as well. Wings are needed on the present structure—which was planned so that such additions can be made—in order to provide more teaching, laboratory, and work space.
14. ADDITION TO FINE ARTS AND EQUIPMENT
The national reputation of the School of Fine Arts has brought about large increases in enrollment. Studio space is needed to accommodate these students and to provide adequate teaching facilities.
15. ARMORY AND EQUIPMENT
The present Armory—built in 1919—has been outgrown. The advances and changes in Military Science and the teaching of Military Science have made present facilities inadequate. A new building will correct this situation and will also release the present Armory for the use of Physical Education and Athletics.
16. SERVICES BUILDING AND EQUIPMENT
To maintain the buildings and grounds of the University and to house adequately the many special services required for such maintenance and operation the University needs additional service space into which may be included a larger and more modern laundry.
17. CLASS ROOM BUILDING AND EQUIPMENT
In addition to providing class rooms for the anticipated increases in enrollment this building also is needed to eliminate the temporary structures now showing the wear and tear of some years of use, and which are used to house services as well as classes.
18. PSYCHOPATIC HOSPITAL—CHILDREN'S UNIT AND EQUIPMENT
The need for an addition to the Psychopatic Hospital to care especially for children has become increasingly urgent. Neither room nor facilities are at present available for this special class of patients.

Iowa State College of Agriculture and Mechanic Arts

AMES

FINANCIAL NEEDS

Presented to

STATE BOARD OF EDUCATION

by

Charles E. Friley, President

for

Biennium, 1953-1955

THE IOWA STATE COLLEGE

FINANCIAL NEEDS PRESENTED TO THE BOARD
For Salaries, Support and Maintenance
For the Biennium 1953-55

After careful and detailed consideration of the needs of the Iowa State College by the President and other administrative officers, the following report was presented to the Iowa State Board of Education as a reasonable statement of the funds to be requested from the State in order to carry forward an adequate program in teaching, research and extension for the biennium beginning July 1, 1953.

The Iowa State College, as is the case in other great institutions of the country, faces a critical financial situation. During recent years when the College was overcrowded because of the large number of veterans, the additional financial burden was met by the payment of veterans' tuition by the Federal government. Now the veteran enrollment has practically disappeared and consequently this source of income has diminished. Although the next biennium should see some increase in enrollment over the present year, fee income will be reduced because the amount per student paid on behalf of veterans by the Federal government has been greater than the fees charged to non-veteran students. The new Korean G. I. Bill does not provide any additional compensation to educational institutions for the cost of instruction. Fees are paid directly by the veteran under this legislation and are the same as the fees paid by all other students of the institutions.

As a result of veterans' fees and income from Government contracts, the College was able to build up a reserve fund for emergency purposes. From this reserve the College has supplemented its budget during the past biennium to the extent of approximately $800,000 per year. It is anticipated that the major portion of these reserve funds will have been depleted by June 30, 1953. It is therefore necessary that State appropriations be increased sufficiently to offset the reduction in student fees and the amount available from reserves in order to maintain the same financial position as existed during the past biennium.

In the meantime, costs of all supplies, materials, equipment and other educational facilities have continued to increase. In addition, and most important of all, the College has been

unable to keep pace with the general increase in salaries for outstanding staff members. Practically all of the mid-western institutions of comparable rank, and similar institutions throughout the country, have made much greater advances in necessary salary adjustments than has the College.

One of the most important investments made by the State of Iowa is in bringing to the College, outstanding staff members in the fields of agriculture, engineering, home economics, veterinary medicine and the basic sciences. The State invests many thousands of dollars in these men and women, not only in salaries but in facilities for teaching and research. When one of these staff members is lost because of a better offer from another institution the College not only loses the services of a staff member who has became particularly valuable to the State, but it must start all over again in attempting to find some other man who can be trained in the same area. This is definitely a wasteful and harmful procedure.

All of these factors indicate that the State of Iowa should give the most serious consideration to the detailed needs of the College with a view to providing funds necessary to maintain the institution on a status comparable to other mid-western colleges and universities of like character, and also provide the opportunity for reasonable growth and expansion in the educational areas to which the College is dedicated.

During the past biennium, the sum of $6,000,000 per year was appropriated for salaries, support and maintenance. In order to maintain the same financial status the additional sum of $892,475 will be required to replace reserves budgeted and lower fee income. This would permit no salary increases, would not take into account inflation in the cost of supplies and general expenses or provide for desirable expansion of the research and extension programs of the College. In order to provide average salary increases of 10% to the staff and to cover an estimated inflation of 5% in general expenses, the additional sum of $845,100 is required. Desirable and much needed expansion of the research and extension programs is estimated to cost $682,562. The basic request of the College, therefore, is for the sum of $8,420,137 per year.

The following pages indicate a breakdown of this request distributed between Instruction and Administration, Research and Extension, together with a detailed statement relative to the proposed expanded programs in research and extension.

IOWA STATE COLLEGE
Salaries, Support and Maintenance
State Appropriations Required
1953-55 Annual Basis

Total Budget				Total	Instruction, Administration, Physical Plant, Library and General*	Research	Extension
$ 9,975,953	1.	State Appropriation, 1951-53 per year		$ 6,000,000	$ 3,600,000	$ 1,550,000	$ 850,000
		Add:					
		Amount required to replace reserves budgeted 1952-53 $797,625 – $100,000 (estimated 1953-1955)	$ 697,625		652,648	41,875	3,102
		Amount required to make up estimated reduction in fee income	150,000		150,000		
		Amount required to replace reduction in estimated sales income	24,850		24,850		
		Amount required to replace reduction in estimated Research and Extension balances	20,000			10,000	10,000
				+ 892,475			
$ 9,975,953	2.	State Appropriation required to MAINTAIN SAME FINANCIAL STATUS AS IN 1952-53		$ 6,892,475	$ 4,427,498	$ 1,601,875	$ 863,102
		Add:					
		Amount required to provide average salary increases of 10% to staff, and	692,600				
		Estimated inflation in general expense items (5%)	152,500	+ 845,100	+ 510,178	+ 164,816	+ 170,106
$10,821,053	3.	State Appropriation required to MAINTAIN PRESENT PROGRAM IN 1953-55		$ 7,737,575	$ 4,937,676	$ 1,766,691	$ 1,033,208
		Add:					
		Amount required to provide for EXPANSION OF RESEARCH AND EXTENSION		+ 682,562		+ 497,266	+ 185,296
$11,503,615	4.	State Appropriation required to do all the above		$ 8,420,137	$ 4,937,676	$ 2,263,957	$ 1,218,504

* Breakdown of Column 2:

Instruction	64%
Physical Plant	16%
Administration	6½%
General Expense	4½%
Library	4%
Equipment	3%
Contingent	2%
	100%

REPAIRS, REPLACEMENTS AND ALTERATIONS

Need for Biennium 1953-55

The sum of $1,223,800 is requested for Repairs, Replacements and Alterations for the Biennium 1953-55, a total of $611,900 for each year of the Biennium. While this request appears high it is in reality modest considering the state's investment in the Iowa State College. The value of the College Plant, based on the acquisition cost is more than $27,000,000 and the 700-acre campus includes more than 50 buildings and 250 smaller buildings. The College operates a central heating and power plant and an independent water plant together with the distribution systems for delivering steam, water, gas and electricity to the buildings. In addition the College owns and operates its own sanitary and storm sewer system and maintains its own streets and drives.

On the basis of normal costs, 2% of plant valuation is considered a fair estimate of annual repairs and replacements. Since present day repair costs are double or triple pre-war costs and since this asking includes not only repairs and replacements but also alterations and modernization, the request for $611,900 per year is extremely conservative.

For the past ten years a considerable portion of the Repair, Replacement and Alterations appropriation has been allotted to the modernization of the power plant and the utility distribution systems. The power plant program is virtually completed, there being but two items in the following list which are directly connected with the power plant modernization. Further work is required on the utility systems.

A detailed list in support of this asking as follows:

MAJOR NEEDS

1.	Power Plant modernization	
	a. Addition to cooling tower	$ 30,000
	b. Addition of dust remover on ash system	7,000
2.	Electric Distribution System	
	a. Continuation of the program of replacements of cables, and installation in new conduit system	40,000
	b. Replacement of transformers various locations	25,000
	c. Rewiring and modernizing of lighting in various buildings	50,000
3.	Water Plant Replacements	
	a. Addition to present filtration plant	45,000
	b. New well, well-house and piping	25,000
	c. Acid treatment of Wells No. 6 and 7	5,000

4. Sewer and Water Systems	
a. Install additional fire hydrants	15,000
b. Storm sewer extensions	30,000
5. Steam Mains and Tunnels	
a. Replacement of tunnel piping	50,000
6. Building Repairs and Alterations	
a. Expansion of Physical Plant Shops and Central Stores	150,000
b. Conversion of Laundry building to electric shop	27,000
c. Chemistry Building—modernize classrooms, offices and laboratories	70,000
d. Chemistry Building—repair and rebuild laboratory equipment	175,000
e. Chemistry Building—replace heating coils	9,000
f. Curtiss Hall—remodeling of space due to changes in occupancy	28,000
g. Marston Hall—redecorating	9,500
h. Marston Hall—relighting	15,000
i. Greenhouses—repair framework, paint and reset glass	25,000
j. Chemical Engineering West—remodel laboratories, classrooms and install elevator	15,000
k. Science Building—modernize original building, including redecorating	20,000
l. Library—repair air washer and add air filtration system	6,500
m. Library—redecorate	9,000
n. Home Economics—modernize laboratories and classrooms	14,500
o. Morrill Hall—remodeling of space due to change in occupancy	26,800
p. Veterinary Quadrangle—modernize, repair and redecorate	15,000
q. Military Stables—remodel for additional Veterinary Clinic facilities	25,000
r. Armory—install new floor	14,500
s. Farm Building—miscellaneous repairs	15,000
t. Miscellaneous Buildings—roof replacements	25,000
u. Miscellaneous Buildings—pointing of brick and stone	15,000
MINOR NEEDS	
Miscellaneous Buildings—repairs and alterations such as	
Aero-Engineering — repair floors, redecorating	2,440
Theoretical and Applied Mechanics Building—redecorate, repair plaster	3,150
Industrial Arts—repair plaster and redecorate	1,105
West Chemical Engineering—repair floors, install screens, redecorate	4,305
Temporary Buildings—exterior painting	10,000
Botany Hall—miscellaneous repairs to laboratory equipment	4,525
Botany Hall—redecorate, repair plaster	5,950
Botany Hall—remodeling and repair of plumbing	4,460
English Office Building—redecorate and repair plaster	975
Men's Gymnasium—repair woodwork and floors, paint interior and exterior	3,100
Exhibit Hall—construct elevated platform for music organizations	900
Insectary and Greenhouse—repair, repaint, reset glass	2,835
Armory—additional storage rooms for ROTC	3,145
Beardshear Hall—refinish black boards	1,434
NROTC Armory—repair walls and redecorate	925
Service Building—install acoustic ceilings and new lighting	4,530
Animal Husbandry—pave swine feed lots	2,240
Central Stores—pave at gas pump	1,242
Library—construct shelving	1,280
East Stadium—replace seat boards	1,100
Etc., Etc., per department requests. Estimated additional	15,359

CAMPUS AND GROUNDS—GENERAL

a. Sidewalk repairs and replacements	20,000
b. Rebuild culvert Lincolnway and Morrill Drive	15,000
c. Modernize street lighting system	17,000
d. Hard surface drive between library and service buildings, also between Engineering Annex and engineering Experiment Station	35,000
e. Hard surface Pammel Drive from end of present pavement to junction with Sheldon Avenue	30,000
Total	$1,223,800
Total for each year of Biennium 1953-55	$ 611,900

CAPITAL IMPROVEMENTS

1. EQUIPMENT FOR SCIENCE BUILDING — estimated cost ..... $ 250,000

One of the major capital improvement projects proposed by the State Board of Education and authorized by the 51st and 52nd General Assemblies is the Addition to the Science Building. Because of the increased cost of construction, the funds on hand for this project are barely sufficient to complete the building and no funds will be available for providing the necessary equipment to enable the College to function most effectively. It is anticipated that this addition will be completed within the coming biennium and funds should be available for acquiring equipment. In order to provide satisfactory facilities for the Departments of Zoology and Entomology, Bacteriology and Geology, which are scheduled to use the new addition, it will be necessary to purchase laboratory tables and benches of the standard chemical laboratory type, chemical hoods and ventilation equipment, balance tables, storage cases, classroom seating, lockers, office furniture, refrigeration equipment, vacuum pumps for laboratory service, etc.

2. VETERINARY DIAGNOSTIC LABORATORY—estimated cost ..... $ 600,000

This building was originally included in the capital appropriation program to be financed by the 51st and 52nd General Assemblies' appropriations. Insufficient funds were available. Bids were received in the fall of 1950 and again in the spring of 1951, totalling approximately $400,000; however, a portion of the original plan had been omitted to reduce the cost, and it is now considered essential to construct the entire building as originally planned. The building is designed to accommodate the activities of the Veterinary Diagnostic Laboratory, the operations of which are partially supported by the State Department of Agriculture. The present facilities for the Diagnostic Laboratory are housed in the basement of the Veterinary Quadrangle in space which is totally inadequate. The heavy demands for services of the laboratory by the livestock interests and veterinarians of the state make it imperative that expanded facilities be provided. The space which would be vacated in the Veterinary Quadrangle is greatly needed for the teaching activities of the Division.

3. BEEF CATTLE NUTRITION BARN AND LABORATORY —estimated cost ..... $ 250,000

It is proposed to construct this building on the Animal Husbandry Farm on State Street south of the campus. It is

designed to serve the same type of program for beef cattle as is now under way in the Swine Nutrition Laboratory for Swine. In other words, the nutritional information and basic data developed in the proposed laboratory on the campus will be projected on a feed lot scale at this installation. Former facilities located on Beech Avenue are totally inadequate.

4. DAIRY CATTLE NUTRITION BARN AND LABORATORY — estimated cost.....$ 250,000
It is proposed to construct this building at the Dairy Farm south of the campus. It is to be used for work in dairy cattle nutrition research along the same lines as the present Swine Nutrition Laboratory and the proposed Beef Cattle Nutrition Laboratory. One-third of the farm income of Iowa comes from dairy and beef cattle. An active nutrition program dealing with the problems in these fields is most urgent.

5. POULTRY INDUSTRIES BUILDING—Estimated Cost....$ 800,000
The State of Iowa ranks first in the volume and value of poultry and poultry products. The poultry program of the Iowa State College in teaching, research and extension will be greatly facilitated by concentrating all of the activities relating to this industry in one building. At the present time the work is scattered in various buildings and in quarters inadequate for the important program that has been developed. Offices, laboratories and classrooms are maintained in at least four separate buildings, and efficient supervision and coordination of activities are impossible under these conditions.

6. HOME ECONOMICS ADDITION—Estimated cost.....$ 800,000
It is essential that additional space be provided for the expanded program of the Division of Home Economics. When the present building was erected in 1926, the division had a total enrollment of 1,056 students. The enrollment has increased to more than 2,000, and as a result, the building is badly overcrowded and many classes have been transferred to temporary buildings where facilities are unsatisfactory. In addition to the need for classroom space, the research activities of the Home Economics Division have been greatly expanded, and additional space is necessary if this work is to be carried on efficiently.

7. LIBRARY ADDITION — Estimated cost.....$1,200,000
The great increase in enrollment in the past 20 years has taxed the facilities of the Library to the utmost. Additional space must be provided in the form of wings to the present building. This space is needed for additional stack rooms, reading rooms, conference rooms and research space for graduate students and staff members.

8. NURSERY SCHOOL—Estimated cost.....$ 300,000
One of the most important activities on the campus is the program in Child Development. This program is conducted by the Division of Home Economics, and for the past 10 or 12 years the work has been housed in a remodeled barn. Recently the Nursery School was transferred to one of the temporary buildings furnished to the College by the Federal Works Agency. This building, while somewhat better than the original quarters, is still entirely inadequate for the program of the department.

9. VETERINARY BUILDINGS AND IMPROVEMENTS—
Estimated cost ..... $ 600,000

The present Veterinary Research Laboratory unit was built more than 20 years ago, when the staff consisted of three technical workers. Even then the space was barely adequate to carry out the two major projects then in progress. As the need for the investigation of serious livestock losses in Iowa became more urgent, and the demands of the livestock industry became more insistent, the work of the Veterinary Research Institute increased more than fivefold. During this period, the Iowa livestock industry has been threatened by new diseases introduced from foreign lands. In addition to the need for a Research Laboratory, it is essential that the original Veterinary Quadrangle be completed to provide addtional classroom facilities. Also of great importance is the need for two isolation buildings on the Veterinary Research farm for housing infected animals.

10. PLANT INDUSTRIES BUILDING—Estimated cost..... $ 900,000

This building is needed to provide housing for the departments of Horticulture, Forestry and Botany. At present the departments of Horticulture and Forestry are housed in inadequate quarters in Curtiss Hall and in the small Horticultural Laboratory. Their expansion in recent years makes it important that proper facilities be provided for the future program in teaching, research and extension. The Botany Department is housed in a building nearly 70 years old, a fire hazard, totally inadequate for the work of the department, and in such physical condition that it cannot be repaired on any satisfactory basis.

11. CHEMISTRY BUILDING ADDITION—Estimated cost....$2,000,000

Chemistry is the largest department on the campus, and its activities cover both teaching and research. In the last 10 years the enrollment in the Department of Chemistry has more than doubled, and the present building is entirely too small for this growth. Increasingly the work of the Department of Chemistry is being devoted to the study of agricultural and industrial problems of interest and value to the people of Iowa. These research activities are in addition to the very large program of teaching at both the undergraduate and graduate levels. The new unit is intended to provide the necessary additional laboratory and classroom space to enable the department to carry on its expanded program with reasonable efficiency.

12. IMPROVEMENTS TO SWINE RESEARCH FARMS AND ANKENY FARM

Additional buildings for livestock and poultry research, remodeling of present structures, construction of utilities, fences and roads, reclamation of land.

The Ankeny farm and Swine Research Farm, parts of the Iowa Agricultural Experiment Station, offer an unusual opportunity for the development of a long-contemplated expansion of the research program of the College in the improvement of beef cattle, swine, poultry and turkeys, and also in the important areas of corn borer control and the improvement of grasses and legumes.

The most urgent need at the present time is for additional funds to provide suitable facilities for the research activities now under way in these areas.

ANIMAL HUSBANDRY PAVILION—Estimated cost.....$ 600,000
The Iowa State College is located in the leading livestock producing state of the nation. In normal times the College leads all other colleges and universities in the number of students enrolled in Animal Husbandry. The research and extension work in this field is of tremendous importance because of the place of livestock and livestock production in the economic life of the state.

14. SEED LABORATORY—Estimated cost.....$ 200,000
The Seed Laboratory is a service activity of the College providing facilities for seed analysis for the farmers of Iowa and other parts of the country. The program has increased more than fourfold in the last few years.

15. TECHNICAL JOURNALISM ADDITION—
Estimated cost .....$ 200,000
The effectiveness of the teaching and service program in Technical Journalism would be greatly increased if the classrooms, laboratories, shops and offices could be brought together in a central unit.

16. ADMINISTRATION BUILDING—Estimated cost.....$1,200,000
A new Administration Building is essential to provide adequate quarters for the greatly expanded administrative offices of the College. Upon completion of this building, Beardshear Hall will be converted to a classroom building.

17. SERVICE BUILDING ADDITION—Estimated cost.....$ 450,000
The Service Building at present provides quarters for the Radio Station, the Statistical Laboratory, the Printing Department and other service units. It is entirely too small to enable these departments to function effectively.

18. MUSIC CENTER—Estimated cost.....$ 400,000
While music is not a major department at the Iowa State College, it is nevertheless an important supplementary activity, and affords students who have an interest in music a means of further developing their ability. Iowa State College has always been noted for the high quality of its musical organizations. The Music Department is now housed in an old residence, and its rehearsal and teaching work is carried on wherever temporary space can be spared.

19. ARMORY ADDITIONS—Estimated cost.....$ 500,000
The program of the Reserve Officers Training Corps is now in the process of great expansion. This addition is needed to provide proper classroom and staff office facilities.

20. AUDITORIUM AND FIELD HOUSE—Estimated cost....$2,500,000
Thousands of Iowans come to the College every year for instruction in various short courses. In addition, many groups such as the 4-H boys and girls hold their annual meetings on the campus. The rapid growth of the College in the last decade makes it necessary that satisfactory facilities be provided for these groups and also for lectures, concerts, convocations and indoor athletic activities. Existing facilities are totally inadequate, as the largest assembly room on the campus holds approximately 2,500 people.

EXPLANATION OF EXPANDED PROGRAMS IN RESEARCH

AGRICULTURAL EXPERIMENT STATION $288,000

1. Livestock and Poultry—$97,800
More research on low grade roughages and proper supplement for these. Demand for practical swine rations involving greater use of forages. Better rations to reduce cost per pound of gain for beef cattle and sheep from viewpoint of breeding need to relate nutrition and proper finish. Improvement of poultry breeding stocks and rations.
Needed at Ames.....$77,800
Needed at outlying farms..... 20,000

2. Soil Resources and Evaluation—$36,800
Need to correlate facts gained from soil tests with field response from recommended treatments. Soil type studies to delineate areas with similar physical, chemical and biological properties. Factors affecting erosion and methods of control—particularly the effect of land use treatment on runoff and erosion from watersheds in relation to flood control, crop rotations and fertility practices on different soil types to maintain and increase production.
Needed at Ames.....$20,100
Needed at outlying farms..... 16,700

3. Crop Improvement—$90,400
More emphasis in growth response of forages, including seed production, to physiological conditions of plants. Studies on winter cover crops. Increased attention to resistance of crops to diseases and insects. Fundamental studies on pasture improvement.
Needed at Ames.....$70,400
Needed at outlying farms..... 20,000

4. Marketing and Processing—$26,800
Evaluate meat products from breeding and feeding work in terms of consumer demand. Studies on storage and marketing of grains.
Needed at Ames.....$26,800
Needed at outlying farms..... .....

5. Farm and Home Management—$4,700
On average farm replacement values of different home grown crops.
Needed at Ames.....$ 3,400
Needed at outlying farms..... 1,300

6. Farm and Home Machinery and Buildings—$11,400
Better adapted weed and insect control machinery. Power requirements and costs of home and farm management.
Needed at Ames.....$11,400
Needed at outlying farms..... .....

7. Family and Community Development—$20,100
Expand studies on food requirements of different age groups. Measure success of adult education programs.
Needed at Ames.....$20,100
Needed at outlying farms..... .....

VETERINARY RESEARCH INSTITUTE $155,000

1. Swine Enteritis Complex—$25,000
This project is imperative. It is rated among the three most important diseases in Iowa. As in man, more than one agent is involved. Among the casual factors are viruses, paratyphoid organisms, and protozoan forms. We support the concept of a direct casual relationship. Work in this area is being carried on as far as the present inadequate facilities permit. Additional personnel and isolation facilities are needed to increase the research to a plane compatible with the needs. Limited and interrupted research on enteritis is being done at Michigan, Indiana, some at

Ohio, Minnesota, Wisconsin and Kansas. There is no duplication of effort. The work is coordinated by several organizations and a regional committee. This broad project cannot be avoided by Iowa.

2. Toxicity of Fungicides and Weed Sprays—$30,000

With the expansion of the hybrid seed corn industry large quantities of unsold treated corn are offered for swine feeding. Numerous letters are received inquiring as to whether or not treated seed can be fed to swine. The Veterinary Research Institute has tested several types of treated corn. In the light of rapid advances in this field of chemical technology we will be faced with many more new products that must be tested for toxicity.

In the field of weed-killing agents some of the sprays developed are of the hormone type. Feeding grains or grasses that have been subjected to these sprays may have far-reaching effects on even the second generation of animals so fed. This work will be expanded and can be carried on when pigs and holding facilities are available between work on major research phases. The Dupont Company has conducted several tests, but their facilities for this are of a makeshift nature.

3. Erysipelas of Swine—$20,000

Research at other institutions, notably Nebraska, resulted in findings that accepted the control measures practiced on the European continent. The pattern was developed chiefly in Germany, i. e. the use of anti-serum and a live culture of the organism in areas where the disease is endemic, and serum alone in non-edemic areas. The Nebraska station in cooperation with the Federal Bureau of Animal Industry confined its entire effort to this work for a number of years. We have avoided major research on erysipelas because it would endanger other projects at the Institute. Any small scale activities in the field of erysipelas research that might be inaugurated at the Veterinary Research Institute would only duplicate what is being done on a larger scale in both laboratory and field at Nebraska and Beltsville.

4. Diseases of Swine Manifesting Central Nervous Systems—$25,000

A. Listerellosis, a bacterial disease involving the central nervous system of swine was first reported in the United States by this institute. The research efforts on swine confirmed the findings and investigations of the same disease found in sheep and cattle. This disease is of importance because the virus of louping-ill found in Europe produces a similar pathology and clinical picture. Due to the pressure of work in other fields this productive research was dropped for the time being. Research in this field should be reactivated as soon as additional facilities and personnel become available. The nutritional state of the animals appears to be a factor in transmission. Research in this field is scattered, and consists chiefly of bacteriological studies on the organisms in some human research laboratories. Except for some studies of blood changes and studies on diagnosis no major projects are active. Connecticut, Nebraska, Michigan, Illinois and other states have reported on the occurrence of the disease in sheep and cattle.

B. The condition known as a posterior paralysis is manifested by clinical symptoms that are identical with those found in listerella infection. This condition is characterized by very severe degeneration of the myelinated nerve sheaths in the brain, cord and the sciatic nerves. Our investigations up to the present time indicate that this condition is of nutritional origin. Several virus agents have also been implicated in the production of symptoms that resemble the two diseases mentioned. Among these might be mentioned the virus of pseudorabies. On the European continent the specific encephalitic disease has been reported, which the workers

contribute to a specific virus. This entire group of diseases cannot be lost sight of and a reasonable amount of research must be done on them from time to time as clinical cases from the field are presented. No duplication is involved here. Undoubtedly still unrecognized diseases are involved in this disease complex.

5. PARASITIC DISEASES—$20,000

(Round worms, protozoa—also related to enteritis, trichomoniasis, spirochaetosis.)

A. Research in the past has clearly shown that parasitic infestations do not always kill the animal but they do produce very severe disturbances and failure of the animals to grow. The economic losses produced by this slow growth and failure to develop into normal breeding animals will far exceed the losses in diseases that kill the animals. In the case of the common round worm, experimentally controlled infestations produced in the laboratory have shown extremely severe changes in the various chemical constituents of the blood and we have reasonable evidence to show that such parasitized animals may not be immunized properly or rapidly enough when biologics are administered. This is a field of work that should be inaugurated very promptly and carried on a reasonably comprehensive program. A study of anthelmintics is included in this proposed program. The inability to obtain properly trained personnel together with the lack of facilities for holding experimental animals has held up work in this field except insofar as workers who are engaged in other projects have carried research in this field in a minor capacity. No duplication is involved because of the large field. Beltsville has a fair sized staff, but the effort does not serve the needs of Iowa.

6. TRICHINOSIS—$10,000

From time to time some very unfavorable publicity appears in which the swine industry is placed in a very unfavorable position and which is reflected in local consumption of pork. Several court decisions that were made in the New England states have placed the responsibility on the vendor of trichinous pork even though the purchaser does not properly cook the meat. The packers have always avoided meeting this issue. This can be readily appreciated because any publicity in this matter will react unfavorably.

7. INFECTIOUS ATROPHIC RHINITIS—$25,000

From specimens that have been submitted to the Iowa Diagnostic Laboratory and on the basis of those cases that we have studied in the past and in recent years, it is our belief that there are several or more forms of rhinitis of varying causes in swine. We recognize the seriousness of this situation and this disease has been listed as one of the projects that must be inaugurated as soon as personnel and isolation facilities become available. This will involve the handling and the retaining of animals for one or more generations. Some work on this disease is being done by the Canadian workers who have reported the results of their work at several of the Research Workers Conferences. No significant reports have come from other places. A limited study of this condition is being initiated in 1952.

ENGINEERING EXPERIMENT STATION.....$ 20,466

Add personnel and current expense funds to start new projects in fields of interest to future industrial sponsors, primarily in electrical, mechanical and aeronautical engineering.

INDUSTRIAL SCIENCE RESEARCH INSTITUTE.....$ 33,800

Add personnel and current expense funds to strengthen research in driving techniques (Psychology) and biophysics and to start new projects in automotive transportation (Industrial Economics); in numerical analysis (Mathematics); in plant pathology (Botany); in development of automatic computers (Statistical Laboratory); and a new project on sociological aspects of television.

EXPLANATION OF EXPANDED PROGRAMS IN EXTENSION

AGRICULTURAL AND HOME ECONOMICS EXTENSION....$174,703

1. Livestock and Poultry—$30,000

Livestock and poultry nutrition. Breeding stock improvement and management (swine, beef, dairy cattle, sheep, chickens and turkeys). More emphasis on swine production, particularly swine nutrition. Expand forage and pasture utilization for all phases of livestock.

2. Soil Resources and Evaluation—$20,000

Fertility and plant nutrition, land use, management, conservation and drainage. More emphasis on the efficient use of fertilizer and limestone through soil testing. More emphasis on crop rotation, erosion control practice and drainage. More work on soil conservation with rural youth.

3. Crop Variety Improvement—$20,000

Production, harvesting, storage and utilization of crops. Insect, weed and disease control (corn, soybeans, small grain, grasses and legumes, fruit, vegetables and forestry). More emphasis on methods of establishing stands of legumes and grasses. More emphasis on methods of harvesting and storing forages. More work on corn production practices.

4. Marketing, Processing and Distribution of Agricultural Products—$10,000

More emphasis on consumer aspects of marketing agricultural products. Expand market news service.

5. Farm and Home Management—$15,000

Includes planning, selection, financing and use of resources. Expand field program in farm and home management.

6. Farm and Home Buildings, Machinery, Equipment and Furnishings—$15,000

Includes planning, selection, construction, remodeling, maintenance, and home grounds. Emphasize labor saving aspects of farmstead development, machinery, equipment and housing.

7. Family and Community Development—$64,703

Includes family and community relationships, youth, recreation, human nutrition and clothing, public affairs.

ENGINEERING EXTENSION SERVICE.....$ 10,593

Provides for an additional man to visit industries of the state and assist in solving routine problems. Where research is needed for solution, either here or elsewhere, such data will be gathered. Also includes funds for a part-time assistant to help in developing scripts for radio and television with engineering or industrial application and to take care of increased load in the field of fireman training.

Iowa State Teachers College

CEDAR FALLS

FINANCIAL NEEDS

Presented to

STATE BOARD OF EDUCATION

by

J. W. Maucker, President

for

Biennium, 1953-1955

IOWA STATE TEACHERS COLLEGE

FINANCIAL NEEDS PRESENTED TO THE BOARD FOR SALARIES, SUPPORT AND MAINTENANCE

For the Biennium 1953-1955

GENERAL CONSIDERATIONS

Iowa State Teachers College is unique among Iowa colleges and universities in that it is strictly a professional college—a single-purpose institution having for its sole function the education of teachers for "the common schools of Iowa". Hence, its financial needs are determined largely by factors affecting the public schools and the teaching profession—such as the shortage of qualified teachers (especially in the rural and small town elementary schools), legislative requirements governing standards for teacher certification, changing curricula in the public schools, and the general trend throughout the country toward the strengthening and vitalizing of college programs of teacher education.

As a professional college it has been directly affected in recent years by the great shortage of trained personnel for the public schools of the state. Enrollment at the college increased greatly in the immediate postwar years, due partially to the return of the G. I's. but not solely to that cause. The enrollment in the fall of 1949 was 2950 students, including approximately 2350 who were not G. I's. The enrollment in the fall of 1952 was 2250 including only a handful of G. I's. It thus appears that the postwar enrollment is leveling off in the neighborhood of 2250 or 2300 students (fall enrollment) which may be compared to the typical fall enrollment of 1800 in pre-war years. Thus the college has about one-fourth more students now (after the G. I. wave is over) than during the "normal" pre-war years.

Furthermore, those responsible for the administration of the college would be derelict in their duty were they not to point out that the long run outlook is for a gradually increasing enrollment at the college, at a slow rate for the next five or six years and then at a highly accelerated rate, so that, in the late 1950's when the World War II increase in the birth rate affects college enrollments and even to a greater extent in the mid-1960's when the even greater birth rate increase of 1947 and subsequent years hits the college level,

we may reasonably expect enrollments considerably in excess of those at the high point of the G. I. period. Thus Iowa State Teachers College may expect to have a student body in the neighborhood of 3500 students twelve of fifteen years from now. Plans in the interim period should be based realitically on this picture of the future.

Even more important from a financial standpoint than increased enrollments are recent efforts to improve the *quality of program* for students planning to be teachers, due partially to legislative enactments upgrading teacher certification requirements and partially to efforts by the college staff to improve its offerings qualitatively in line with general trends throughout the nation.

By its action in establishing a two-year minimum requirement for elementary teachers, the 51st General Assembly in effect required not only that prospective elementary school teachers secure college training but that that college training include experience in student teaching which is ordinarily the most expensive part of the training of a teacher. It has therefore become incumbent upon Iowa State Teachers College to expand its student teaching facilities to make provision for this additional experience for prospective elementary teachers in accordance with the wishes of the legislature.

The college has taken two major steps during the 1951-53 biennium to assure higher quality instruction for public school personnel. A thoroughly revised four-year undergraduate program for both elementary and secondary school teachers has been introduced incorporating a markedly increased block of so-called "general education" (quite similar to what an earlier generation termed "liberal education") required of *all* prospective teachers. In addtion, the work in professional education has been reorganized and vitalized, with an increased time allotment for student teaching in the four-year program. Freshman students enrolling in the fall of 1951 were the first to follow the so-called "new curriculum"; during the transition period from 1951 through 1955 the college must operate both the "old" and the "new" programs side by side, requiring more than the ordinary number of classes and thereby increasing instructional expense. Furthermore, the revised program requires about five per cent more credits

for graduation so there will be a permanent residue of increased instructional expense to that extent.

In June, 1952, graduate instruction leading to the master's degree was offered for the first time at Iowa State Teachers College. Inauguration of this advanced work for mature teachers and school administrators should strengthen the quality of the entire instructional program by bringing into the student body more experienced teachers, by enabling the college to attract and retain higher caliber staff interested in opportunities for instruction and research work in part with more mature students and by making possible the development of five-year instructional sequences designed to meet specific needs of Iowa public schools. Obviously the offering of graduate instruction increases instructional expense.

Finally, the severe shortage of teachers, especially in the rural and the small town elementary schools, affects the college budget in one additional respect. The demand is growing for extension services to carry the skills and ability of staff members into the field to assist teachers on the job and to offer off-campus instruction in localities close to the teachers, particularly in southwest Iowa, so that even those married teachers with family responsibilities who cannot leave their homes for extended periods of time (and the rural schools are largely staffed by married women at the present time) can secure college instruction close to home to improve their teaching. Funds are needed so that extension services, which this college has been rendering to the schools of the state for many years, may be expanded in this period when many schools are staffed by teachers with minimum qualifications.

LEGISLATIVE REQUESTS FOR SALARIES, SUPPORT AND MAINTENANCE

The foregoing considerations lead to the general conclusion that the on-campus instructional program at Iowa State Teachers College should be maintained during 1953-55 on about the same basis as during the current year 1952-53, anticipating some program expansions as the new curriculum at the undergraduate level moves into the junior and senior years and the graduate program increases somewhat in en-

rollment. In addition, off-campus extension programs should be expanded significantly to serve rural Iowa, specially southwest Iowa.

One other factor enters the picture—instructional salary levels at the college are about ten per cent lower than corresponding figures at top-ranking midwest teachers colleges. Steps should be taken to close this gap in order that Iowa may be able to compete on even terms with neighboring states in securing and retaining competent teachers college instructors. Likewise, salaries of non-academic personnel (clerical and building and grounds employees) should be increased by at least a similar percentage in order to compete on reasonable terms with much higher hourly rates of pay for similar work in other employment and to place these employees on approximately the same pay scale as corresponding employees at the other state educational institutions.

To accomplish these ends will require an appropriation approximately 15% greater than that of the 1951-53 biennium. The major items of increased expense are the following:

1. $78,600 to finance curricular changes to which we are already committed as described above. This sum includes $30,000 to provide relatively small individual salary increases within present salary ranges; because such large numbers of the staff have been hired in recent years, there is not enough saved through the retirement of relatively highly paid staff members to equal the additional expense necessary to replace retired members and to provide regular salary increments for the general staff according to schedule.

2. $229,096 to meet salary competion of other top-ranking midwest teachers colleges; this represents 10% of the salary budget. To the extent that further inflation is experienced, these monies will be needed simply to maintain our present relative position.

3. $28,382 for increased cost of materials—estimated at 5% of non-salary items in the 1952-53 budget.

4. $72,400 for support of new programs—more accurately, expansion of present programs. In addition to strengthening of clinical services (for instruction in remedial

reading, special education and related areas) and group piano classes, the main item is $50,000 to enable the college to put more staff in the field and expand radio programs for public school use—in both cases to meet more fully the increased demand for assistance for teachers on the job, especially elementary school teachers in the small towns and rural districts of southwest Iowa.

LEGISLATIVE REQUESTS FOR REPAIRS, REPLACEMENTS AND ALTERATIONS

A detailed list of repairs, replacements and alterations items has been made to assure that existing buildings will be kept in good condition. It totals $149,775—about 9% more than the 1951-53 appropriations of $136,500.

LIST OF NEEDS FOR EACH YEAR OF 1953-55 BIENNIUM

Project	Biennium 1953-55
Pointing of Brick work, old buildings	$ 3,500
Campus trees—clearing, trimming	1,500
Heating plant repairs	6,000
Construction of additional practice fields	4,000
Development of botanical gardens at south end of campus	5,000
Develop parking area, south of Campus School	2,000
Dismantle nursery school building	1,000
Install campus lighting, North Campus	5,000
Landscape (incl. parking area) Campbell Hall grounds	2,000
Develop playgrounds, gardens, etc., new Campus School (elem. only)	5,000
Remodel old campus school after elementary moves	500
Replace dimmers, Campus School Auditorium and Auditorium	1,500
Replace back stops, athletic fields	500
Repair handball courts, men's gymnasium	1,500
Build incinerator, south end of campus	5,000
Remodel temporary buildings, south of 27th St. for storage and receiving depot	2,500
Heating equipment repairs to buildings	10,000
Repair south and east approaches to library	1,500
Replace electric feed lines, switches, etc., in hospital, central science, Gilchrist, Women's gym., campus school and library	4,000
Install electric loop (4160 volts) front campus	20,000
Remodel library classrooms to provide additional stack space within present building	2,500
Construct enclosure wall, coal storage	2,250
Repair walls of heating tunnels	1,250
Remodel shower rooms, women's gymnasium	5,400
Storm sewer, N. E. of auditorium to 23rd street	375
Shelves, storage units, display space—Art Department	2,000
Remodel old campus school for use by Music Department	10,000
Construct play fields, walks, etc.—h. s. end of new Campus School	7,500
Remodel Central Building to provide administration and staff offices	4,000
Remove old health service structures, south of Baker Hall	5,000
Repair of campus sidewalks	2,500
Miscellaneous repairs	10,000
Miscellaneous replacements and alterations	15,000
Required annually—1953-55	$149,775

IOWA STATE TEACHERS COLLEGE
Detail of General Support
Biennium 1953-55

1. Salaries, Support and Maintenance Budget 1952-53			$2,780,000
Plus:			
Commitments:			
Increased support for existing programs			
Additional summer session expense	$ 14,000		
Staffing new curriculum and graduate program	21,100		
Operation of new buildings	7,500		
Operation of salary schedule—individual increases within present salary ranges	30,000		
Equipment replacement	6,000		78,600
Salary adjustments (10% to meet competition) (and/or inflation)			229,096
Increased cost of material (5%)			28,382
Expanded programs			
On-campus instruction	$ 19,900		
Statistical service	2,500		
Extension services	50,000		72,400
Total budget per annum			$3,188,478
Less:			
Estimated income from student fees and miscellaneous sources			225,000
State appropriation request for Salaries, Support and Maintenance			$2,963,478
2. Repairs, Replacements and Alterations			
Budget 1952-53	$136,500		
General increase to cover detailed list of individual items	13,275		
State Appropriation requested for Repairs, Replacements and Alterations			149,775
State Appropriation requested for General Support			$3,113,253

CAPITAL IMPROVEMENTS

As indicated in the table below, appropriations for capital improvements at the Iowa State Teachers College were relatively meager during the twenty-four year period from 1921-22 to 1944-45. During these years an average of less than $32,000 per year was appropriated for new buildings at the College. In an effort to do something about the accumulated backlog of capital needs at this institution, the General Assembly made sizable appropriations for capital improvements in 1945, 1947 and 1949, totaling $2,504,821.81. Greatly increased costs of construction in the post-war years impeded the effort, however, so that in spite of these recent appropriations much remains to be done in order to replace temporary and obsolete buildings at the college and provide much-need additional facilities.

IOWA STATE TEACHERS COLLEGE
History of
Appropriations for Capital Improvements

Year	Amount
1921-22	$ 115,000.00
1922-23	115,000.00
1923-24	----------
1924-25	----------
1925-26	10,000.00
1926-27	10,000.00
1927-28	----------
1928-29	----------
1929-30	80,000.00
1930-31	90,000.00
1931-32	90,000.00
1932-33	90,000.00
1933-34	----------
1934-35	----------
1935-36	30,000.00
1936-37	30,000.00
1937-38	50,000.00
1938-39	50,000.00
1939-40	----------
1940-41	----------
1941-42	----------
1942-43	----------
1943-44	----------
1944-45	----------
1945-46	452,500.00
1946-47	452,500.00
1947-48	180,410.90
1948-49	180,410.90
1949-50	619,500.00
1950-51	619,500.00
1951-52	28,500.00
1952-53	28,500.00
Total for 32-year period	$3,321,821.80
Average annual appropriation during 32-year period	$ 103,806.93

Due to the lag in the development of the physical plant, the Iowa State Teachers College, as professional college, is now educating teachers with facilities some of which do not compare favorably with the facilities found in high schools throughout the state. Leadership as a professional college cannot be mantained satisfactorily on such a basis.

The appropriations made since the end of World War II have made it possible to construct and equip one new classroom building (the Arts and Industrial Building), to undertake extensive additions to the present heating plant and to construct the first unit of the laboratory school building. The following additional capital outlay items are most essential:

1. CAMPUS LABORATORY SCHOOL
(Units B and C) $1,200,000.00

Unit A of Campus Laboratory School, to house the elementary school program only, is nearing completion on the north campus; the elementary school program will be moved there in September, 1953. A further appropriation of $1,200,00 is needed for the completion of the remaining two units of this building in order that the high school program may also be moved from its present inadequate quarters (an educationally obsolescent building built in 1912 plus seven temporary frame classrooms).

Completion of the campus school is, by all means, the most important single step in the campus development program at the Iowa State Teachers College. The campus school serves as a center for observation and student teaching, and stands as a demonstration to the people of the state as to what constitutes a good public school with respect both to building and instructional program. This building bears the same general relationship to a teachers college as a general hospital bears to a college of medicine.

When Units B and C are completed, the old campus school building will be used to house the Department of Music now inadequately housed in Old Central Building, constructed in 1868 to serve as an orphans home following the Civil War. It is imperative that the present campus school building be made available to the Music Department at the earliest date possible.

2. STUDENT HEALTH SERVICE BUILDING.... $350,000.00

The Student Health Service is now housed in two obsolete frame houses and a very modest hospital building. The facilities are entirely inadequate to serve the student body. This building has been requested since 1940 and is urgently needed.

3. GARAGE $130,000.00

A fleet of five large busses (29- and 37-passenger) is maintained in order to transport student teachers to affiliated schools. Other vehicles include trucks and tractors for maintenance purposes and several automobiles maintained for

extension service and instruction in driver-education. The present garage facilities are entirely inadequate so that a good deal of this highly valuable equipment must stand out of doors most of the time.

4. LAND PURCHASE $75,000.00

Rapid development of a business and residential area south and west of the main campus threatens to prevent desirable extension of the campus in that direction. Only one tract of land is available adjacent to the south side of the campus for development of additional service (utility) facilities, men's residence halls and men's physical education facilities reasonably close to the heart of the campus. $35,000 is requested for the purchase of this land.

The money for purchasing land for the north campus has been provided from dormitory funds. This north campus expansion includes the areas for a new dormitory for women (occupied for the first time in 1952), the new campus laboratory school, and a student health service building. $40,000 is again requested (as in 1951) to reimburse dormitory funds for the portion of this north campus which will be used by the campus school and the student health service building.

5. CLASSROOM AND ADMINISTRATION BUILDING $1,500,000.00

The major portion of the total instructional area of the college consists of 4 non-fire resistant buildings, Old Central (1868), Gilchrist Hall (1882), Administration (1895), and Auditorium (1900). These buildings are all connected by non-fire resistant corridors. All administrative offices and all college records are contained in this group of buildings. A major conflagration would paralyze the instructional program and destroy essential records. Old Central, Gilchrist Hall, and the Administration Building should be abandoned in the near future. The Auditorium Building should be isolated and used for a period of years. The three obsolete buildings should be replaced by a combination classroom and administration building which will cost about $1,500,000.

6. SCIENCE BUILDING $1,150,000.00

The program of the Department of Science is now handicapped by the fact that science instruction is scattered among

portions of three buildings. Each elementary school teacher must have training in elementary school science. In addition, the general education program for all students includes work in science. The demands on the Science Department will therefore be increased materially during the next few years. Elimination of science classes from the three buildings now will release much-needed space for the library, the mathematics department and other classes.

7. ADDITION—MEN'S GYMNASIUM.....$1,000,000.00

The present gymnasium was built in 1925. At that time the coaches trained by the college for the high schools of the state were required to be skilled in one sport—football. Since 1925, the high school program has developed into a five-sport program—football, basketball, wrestlng, track, and baseball. Also a general program of health and physical education for all high school students has been developed and extended downward into the elementary schools.

The entire emphasis in the Department of Physical Education for Men is on training teachers to handle the public school program. The present building is not obsolete; it will continue to be used for many years. The building is simply inadequate to meet the needs of a professional college in the training of teachers of physical education. An addition is necessary which will provide large areas capable of multiple use.

8. AUDITORIUM BUILDING $1,200,000.00

The college auditorium seats 1,400. Large sections of classes in the social sciences are held in the auditorium due to the lack of large classrooms. All dramatic productions are produced in the auditorium. Choruses, bands, and the symphony orchestra must use the auditorium for rehearsals and concerts. In this auditorium is located the pipe organ which is used extensively for instructional purposes. The auditorium is totally inadequate to house convocations of the present student body or general meetings on the campus.

The auditorium activities are all essential to the program of teacher education. All these activities simply cannot continue in present facilities. It is estimated that adequate facilities will cost about $1,200,000.

IOWA STATE TEACHERS COLLEGE

Summary of Needs
Biennium 1953-1955

I. General Support		
1. Salaries, Support and Maintenance	$2,963,478	
2. Repairs, Replacements and Alterations	149,775	
Total Annual Request		$3,113,253
II. Capital Improvements		
First Priority:		
Campus Laboratory School Building (Units B and C)	$1,200,000	
Health Service Building	350,000	
Garage Building	130,000	
Land Purchase	75,000	
Second Priority:		
Classroom and Administration Building	1,500,000	
Science Building	1,150,000	
Addition—Men's Gymnasium	1,000,000	
Auditorium Building	1,200,000	
Total for the Biennium	$6,605,000	
Annual Request		$3,302,500
Grand Total—Requested Annually		$6,415,753

Iowa School for the Deaf

COUNCIL BLUFFS

FINANCIAL NEEDS

Presented to

STATE BOARD OF EDUCATION

by

Lloyd E. Berg, Superintendent

for

Biennium 1953-1955

IOWA SCHOOL FOR THE DEAF

FINANCIAL NEEDS PRESENTED TO THE BOARD

For the Biennium 1953-1955

Council Bluffs

DEAF DEPARTMENT

A. *Salaries, Support and Maintenance*

I. SALARIES

(1) In order to meet the continuing high wages in a competitive market and to be able to purchase needed supplies at market prices, the School for the Deaf needs an increase in its annual operating budget from $415,300.00 to $534,106.00 or 29% of its present annual appropriation. This increase of $118,806.00 per annum for Salaries, Support and Maintenance is conservation and is essential to staffing the school adequately and to provide reasonable standards of education for the deaf and hard of hearing in the state.

(2) The greatest need is for higher salaries in all areas to meet the current wage scales. Of the $118,-806.00 increase requested, $78,676.00 is required for increased salaries. At the present time, our salaries are approximately $300,000.00 annually or 70% of the total operating cost of $447,805.00. The increased salary askings would make the annual salaries $378,-676,00 of 70% of the proposed total operating cost of $534,106.00.

(3) The proposed salary increase provides for three new positions as follows:

Clerk ($3,000.00) annually in the Business Office to take care of additional work brought about by improved accounting methods, a painter ($2,400.00 annually) and a carpenter ($2,400.00 annually) both in the maintenance department to maintain the buildings and grounds in good condition.

(4) As long as the critical shortage of trained teachers of the deaf continues, the school must carry on temporarily its In-Service Teacher Training program. This training has been carried on during the academic year for the past twelve years. Inasmuch as

it appears that this training will have to be continued for some years to come, there is need to further strengthen this work. Under the present situation, two weak conditions exist and should be corrected as soon as possible. They are: (a) Too much time of the Principals is taken away from directing and supervising the regular school work of the pupils and teachers in carrying out daily the In-Service Training program. (b) Completely untrained teachers of the Deaf should not be put in charge of deaf pupils as this procedure results in reduced accomplishments by the pupils. To correct these weaknesses, I recommend that, during the coming biennium, the In-Service Training program be conducted during an annual six weeks summer school at the School for the Deaf for a period of two years plus the required observation work during the academic year. If carried out, I believe this will materially strengthen the In-Service Training program as well as improve the quality of supervisory work by the Principals during the school year. The amount required for this proposed improvement is $2,100.00 annually as contained in the increased askings.

(5) There appears to be no substantial change in the probable enrollment during the biennium. The enrollment will remain at about 350 pupils. Therefore no additional teachers will be required.

(6) The present pupil per capita cost is approximately $1,300.00 per annum. The 55th G. A. askings provides for a per capita cost of approximately $1,600.00 per annum. This proposed per capita cost is not out of line with the type of establishment being operated and is a reasonable pupil cost with respect to costs in other schools for the deaf in the United States where comparable programs of education are being provided. The proposed per capita cost also appears to be in line with the salary needs of the school.

(7) In the non-faculty personnel, the employees are on a forty-four to forty-eight hour work week. There is increasing inquiry on the part of this group of employees for the privilege of a forty hour week. In

view of the trends in this direction throughout the state, we should make provision for our seventy-five non-faculty employees to go on the forty hour week on or before July 1, 1953. This would require an additional expense of approximately 3,000 days per year or a cost of approximately $15,000.00. This sum is not included in the legislative askings.

(8) In the matter of teacher salaries, we have the following number of teachers:

Upper Division (Academic)	20
Lower Division (Academic)	21
Vocational Division	7

Our minimum teacher salary is now $2,075.00 per annum and the maximum is $3,225.00 per annum. This is approximately $1,000.00 per annum below the salaries paid to teachers of the deaf in the four day oral schools (Sioux City, Des Moines, Cedar Rapids and Davenport) for the deaf in Iowa, about the same amount below the teachers of the schools of the city of Council Bluffs and practically that amount below the teachers in leading schools for the deaf in the U. S. Our school is in competition with all of these schools for teachers. In order to develop a teaching staff of above average in quality at the Iowa School for the Deaf, the increase of $46,000.00 per annum as requested for academic and vocational teachers, therefore, is very much needed. In the event the required funds are provided, it will take approximately ten years to build an outstanding teaching staff. The higher minimum requirements of four years of college training which includes one year of special training or the completion of our two-year In-Service training program of preparation to teach the deaf will be established and more strong and promising teachers retained on our staff through merit increases. Experience indicates lower minimum requirements of preparation and therefore less efficiency must be expected to the extent that funds are not provided to meet the proposed increased teacher scale. Also, it is extremely difficult, if not impossible, to retain on our staff any substantial number of very strong teachers without

sufficient funds to maintain the new scale of teacher salaries dictated by current conditions.

II. OTHER EXPENSES

(1) Increase needed for expenses other than salaries amounts to $25,125.00 or 17% increase over present costs. The additional funds in this part of the budget are required because of continuing high prices for supplies and the urgent need to replace or add to small equipment throughout the school for improved operation as well as strengthening the teaching program. The larger items in this part of our expenses are:

Replace some worn out group hearing aids and add to this important equipment for the pupils (17 group hearing aids are now in use). Provide ten typewriters to teach typing for the older boys and girls, Replace motion picture equipment to provide an up-to-date visual aid program for the students	$3,000.00
To strengthen our In-Service Teacher Training program through summer sessions	750.00
Replace approximately one hundred fifty temporary cots on three dormitory floors for boys in the Main Building and to replace approximately 50 worn out beds for pupils in Primary Hall with new beds and mattresses	3,500.00

B. REPAIRS, REPLACEMENTS AND ALTERATIONS

Our physical plant is valued at approximately $1,500,000.00 on a pre-war basis. To keep the plant in reasonably good condition, 1½% of this value or $22,500.00 annually is required.

To provide improved vocational instructions for our students, we have included in this request sufficient funds to replace our 1890 printing press and to provide additional and important metal working equipment for expanding our metal working instruction. Inasmuch as the deaf earn their living largely in semi-skilled and skilled occupations, the addition of this proposed equipment should be of inestimable value.

C. CAPITAL IMPROVEMENTS

(1) There is a critical need for additional and improved housing and dining room facilities for our

primary children from ages 5 to 8 years as well as to modernize the school room arrangements for them. The school has outgrown its present Primary school and dormitory building where ninety pupils are now housed and taught while the building was built to take care of about fifty girls and boys. Classrooms are too small for most effective work and pupils are without adequate and convenient locker and lavatory and bathing facilities. Some very young children have had to be crowded into the Main Building dormitory for lack of adequate facilities for children of their age in Primary Hall. This situation is not good from an educational standpoint.

To solve the situation, it is proposed to build a new Primary School Building (costing $300,000.00) for 125 boys and girls and to remodel the present Primary Hall Building into dormitory and dining room facilities (costing $75,000.00). This capital improvement costing a total of $375,000.00 would provide modern and adequate educational, housing and dining room facilities for all primary children in the foreseeable future and would make good use of our present Primary Hall unit.

(2) Our apartment for domestic employees was built in 1875. It is a fire-trap and has been condemned. It now houses eight families. It should be replaced without delay by a four two bedroom apartment dwelling to take care of four families. The cost is estimated at $52,000.00 which includes razing the present structure.

DEAF—BLIND DEPARTMENT

Our present annual appropriation is $15,000 to provide proper care and instruction for six deaf—blind boys and girls. A trained personnel of three teachers and three housemothers are required to serve these children. It appears the number of pupils will remain about the same during the biennium.

The critical need is to provide an adequately trained staff as trained teachers and experienced housemothers are not available. Consequently we must train the teachers and housemothers on an in-service training basis. To attract likely persons into this difficult field of instruction and to build an outstanding staff together with the proper equipment, an increase of $3,557.00 or 24% in the budget is needed.

IOWA SCHOOL FOR THE DEAF

HISTORY OF LEGISLATIVE ASKINGS

53rd, 54th, 55th General Assembly

	53rd G. A.		54th G. A.		55th G. A.	
	1949-50	1950-51	1951-52	1952-53	1953-54	1954-55
S. S. & M.	356,500.00	356,500.00	415,300.00	415,300.00	534,100.00	534,100.00
Deficiency Appropriation	35,000.00					
R. R. & A.	10,000.00	10,000.00	10,000.00	10,000.00	22,500.00	22,500.00
Special Rep. Fund		10,000.00				
Emergency Interim				16,172.10		
CAPITAL	100,000.00				427,000.00	
Emergency Repair		16,172.10				
DEAF-BLIND	7,000.00	10,000.00	15,000.00	15,000.00	18,550.00	18,550.00

IOWA SCHOOL FOR THE DEAF

BUDGET COMPARISON

	1951-1952 Budget	1951-1952 Estimated Actual	1952-1953 Budget	1953-1954 Budget	Increase
INCOME					
1. Balance July 1st	5,000.00	29,277.11			
2. Appropriations	415,300.00	415,300.00	415,300.00	534,106.12	118,806.12
3. Sales, Misc. cash receipts	8,000.00	11,678.51	10,000.00	10,000.00	
4. Pupils Accts. Receivable	7,500.00	7,691.21	7,500.00		
5. Balance Bugeted			15,005.12		
6. Total Income	435,800.00	463,946.83	447,805.12	544,106.12	
EXPENDITURES					
7. Administrative Salaries	12,978.40	13,176.48	13,624.00	17,784.00	4,160.00
8. Administrative Gen. Exp	4,385.00	4,403.44	4,785.00	5,585.00	800.00
9. Academic Salaries	118,554.72	95,648.27	118,488.12	159,022.12	40,534.00
10. Academic Gen. Exp	8,530.00	7,623.61	8,880.00	14,130.00	5,250.00
11. Vocational Salaries	24,012.20	19,102.56	23,448.80	29,142.80	5,694.00
12. Vocational Gen. Exp	4,450.00	7,002.15	4,775.00	7,800.00	3,025.00
13. Subsistence Salaries	91,256.40	89,917.11	104,343.40	122,231.40	17,888.00
14. Subsistence Gen. Exp	83,050.00	91,882.16	87,350.00	97,150.00	9,800.00
15. Maintenance Salaries	32,416.80	33,592.59	34,920.80	45,320.80	10,400.00
16. Maintenance Gen. Exp	39,390.00	37,748.27	39,690.00	45,940.00	6,250.00
17. Pupils Accounts Rec	7,500.00	7,691.21	7,500.00		
18. Reserve	9,276.48				
19. Total Salaries & Gen. Ex	$ 435,800.00	$ 407,787.85	$ 447,805.12	$ 544,106.12	$ 103,801.00
20. Total Salary Increase					$ 78,676.00
21. Total Genera Increase					25,125.00

IOWA SCHOOL FOR THE DEAF

BUDGET COMPARISON

REPAIRS, REPLACEMENTS & ALTERATIONS	1951-1952 Budget	1951-1952 Estimated Actual	1952-1953 Budget	1953-1954 Budget	Increase
INCOME					
1. Balance July 1st	4,247.86	3,604.72			
2. Appropriation	10,000.00	10,000.00	10,000.00	22,500.00	12,500.00
3. Balance Bugeted			4,500.00		
4. Total Income	14,247.86	13,604.72	14,500.00	22,500.00	
EXPENDITURES					
5. General	10,000.00	9,104.72	14,500.00	22,500.00	
DEAF-BLIND DEPARTMENT					
INCOME					
6. Balance July 1st	300.00	536.80			
7. Appropriation	15,000.00	15,000.00	15,000.00	18,557.00	3,557.00
8. Balance Bugeted					
9. Total Income	15,300.00	15,536.80	15,000.00	18,557.00	
EXPENDITURES					
10. Teachers Salaries	8,315.00	8,671.00	90,015.00	12,490.80	2,475.20
11. Non-Academic Salaries	4,995.00	5,225.40	4,444.80	5,276.80	832.00
12. General Expense	1,990.00	1,640.40	539.60	789.40	249.80
13. Total Expenditures	15,300.00	15,536.80	15,000.00	18,557.00	3,557.00

IOWA SCHOOL FOR THE DEAF

OPERATING BUDGET

July 1, 1952 — June 30, 1953

STATEMENT OF BALANCES AND RESERVES

Salaries, Support and Maintenance			
1. Balance June 30, 1952			52,711.28
2. Amount transferred to 1952-53 Budget			
Balance Bugdeted	15,005.12		
Additional Increase	11,999.00	27,004.12	
3. Reserve for Working Fund		25,000.00	
4.			52,004.12
5. Free Balance June 30, 1952			707.16
Repairs, Replacements and Alterations			
6. Balance June 30, 1952			9,109.64
7. Transferred to 1952–53 Budget			9,109.64
8. Free Balance June 30, 1952			.....
Deaf–Blind Funds			
9. Balance June 30, 1952			924.25
10. Transferred to 1952–53 Budget			924.25
11. Free Balance			.....

IOWA SCHOOL FOR THE DEAF

REPAIRS, REPLACEMENTS AND ALTERATIONS

		Annual
1. GENERAL REPAIRS		$ 10,000.00
The buildings and equipment need constant repairs and alterations. This is the minimum need for this purpose. We wish to continue our program of preventive maintenance and improvement.		
2. REPLACEMENT OF OLD EQUIPMENT		
A. Replace old and dangerous ammonia refrigeration system with Freon Unit. We are constantly working on this system to keep it operating. Ammonia leaks develop from time to time and are hazardous to both employees and food.	1,250.00	
B. Replace worn out unsanitary sinks and tables in bakery and kitchen. Pupils learn to bake in bakery, and food prepared by them is used in both pupils and employees dining room. This equipment is needed not only for sanitation but to have the Vocational pupils in the Bakery work in a clean bakery with modern equipment.	500.00	
C. Replace campus equipment. The mowing equipment is several years old and constantly breaking down. It is very difficult to keep up the appearance of the school without good equipment. We also need better snow removing equipment.	1,250.00	
D. Replacement of Printing Press in Printing Department. The press now in use for teaching is an obsolete unit made in 1890. A new press is needed to instruct the pupils in modern printing on machines now in use by other printing shops.	6,250.00	
		9,250.00
3. SPECIAL REPAIR TO PRESENT EQUIPMENT AND BUILDINGS		
A. Reline boilers in Power Plant. Lining in present boilers has been patched and repatched. The fire inspector recommends renewing.	1,000.00	1,000.00
4. NEW EQUIPMENT	2,000.00	2,000.00
A. Metal working equipment to be used in training pupils in welding, metal turning, forging, sheet metal work, automobile body and fender work, spray painting and related subjects. This equipment is needed to furnish a special department in the new Vocational Building.		
Total		$ 22,250.00

IOWA SCHOOL FOR THE DEAF

EXPLANATION OF BUDGET INCREASES

SALARY INCREASES	Increase during 1952	Proposed Salary New Positions	Proposed Salary Genl. Increase	4% Retirement	Inc. New Equip.	Inc. Genl. Expense	Increase
7. Administrative		*3,000.00	1,000.00	160.00			4,160.00
9. Academic	4,375.00	**2,100.00	32,500.00	1,559.00			40,534.00
11. Vocational	975.00		4,500.00	219.00			5,694.00
13. Subsistence			17,200.00	688.00			17,888.00
15. Maintenance		***4,800.00	5,200.00	400.00			10,400.00
TOTAL SALARY INCREASE							78,676.00
GENERAL EXPENSES							
8. Administration						800.00	800.00
10. Academic					x3,000.00	2,250.00	5,250.00
12. Vocational					xx1,200.00	1,825.00	3,025.00
14. Subsistence					xxx3,500.00	6,300.00	9,800.00
16. Maintenance					xxxx2,300.00	3,950.00	6,250.00
TOTAL GENERAL EXPENSE INCREASE							25,125.00
GRAND TOTAL INCREASE	5,350.00	9,900.00	60,400.00	3,026.00	10,000.00	15,125.00	103,801.00

New Positions

* New clerk for inventory work and additional accounting
** To promote teacher-in-service training and Pre-School Institute
*** Urgently needed for campus worker and painter
x New typewriters and visual and hearing aid equipment
xx Miscellaneous small equipment (beds in dormitory)
xxx Miscellaneous equipment
xxxx Replace vehicle truck and car

General Increase:
26% 37,000.00 Academic — average $75.00 per month
23,400.00 Non-Academic — average $20.00 per month

Salary Increase			78,676.00	19%
Academic	46,288.00	11%		
Non Acad.	32,448.00	8%		
General Expenses			25,125.00	6%
Incr. Cost	15,125.00	3.6%		
New Equip.	10,000.00	2.4%		
			103,801.00 TOTAL	25%

IOWA SCHOOL FOR THE DEAF

CAPITAL IMPROVEMENTS ACCOUNT

	51st G. A.	52nd G. A.	53rd G. A.	54th G. A.	55th G. A.		Total
1. Appropriations	140,000.00	105,817.74	100,000.00				345,817.74
2. Askings					427,000.00		427,000.00
CONTRACTS COMPLETED OR UNDER CONSTRUCTION							
3. Vocational School Building	92,799.22	65,242.74	33,710.79			191,752.75	(not incl. tsfr.
4. Main Building Dorm. Exits	39,200.78					39,200.78	fm. tax of
5. Scout Lodge	3,000.00					3,000.00	323.09)
6. Dressing Room in Gym	5,000.00					5,000.00	
7. Principal's Dwelling		20,575.00				20,575.00	
8. Engineer's Dwelling		20,000.00				20,000.00	
9. Power Plant Improvements			4,450.00			4,450.00	
10. Main Building Elevator			30,000.00			30,000.00	
11. Business Mgrs. Dwelling			14,000.00			14,000.00	
12. General Repair (R. R. & A.)			10,000.00			10,000.00	
	140,000.00	105,817.74	92,160.79			337,978.53	337,978.53
Balance (Credit Dorm Exits)	144.13						
Dwelling		1,222.78					
Unallocated			7,839.21				7,839.21
Credit from refund Dorm Exit Bal (51st)						144.13	
Credit from refund Dwelling (52nd)						1,222.78	1,366.91
Total Unallocated Capital in Hands of Budget & Financial Control Committee							9,206.12

PROPOSED CAPITAL IMPROVEMENTS

A. Erect new Primary School Bldg. (Two story building for 125 children)	300,000.00	
B. Remodel present Primary unit into Dormjitory and Dining Room facilities for 125 children	75,000.00	
C. Tear down present condemned Apartment Building and erect a dwelling of 4 – 2 bedroom Apartments	52,000.00	
	427,000.00	427,000.00

Iowa Braille and Sight Saving School

VINTON

FINANCIAL NEEDS

Presented to

STATE BOARD OF EDUCATION

by

Donald W. Overbeay, Superintendent

for

Biennium, 1953-1955

IOWA BRAILLE AND SIGHT-SAVING SCHOOL

FINANCIAL NEEDS PRESENTED TO THE BOARD
For the Biennium 1953-55

Vinton, Iowa

I. GENERAL FUND—SALARIES, SUPPORT AND MAINTENANCE.

The Iowa Braille and Sight-Saving School requested and received an annual appropriation increase of $7,241.00 for 1951-53. We requested this small increase because of a predicted balance in our Salaries, Support and Maintenance Fund as of June 30, 1951. By raising the level of operation—increased salaries, more and better educational equipment, materials and supplies—this balance ($46,688.11) will have been reduced to an Anticipated Unobligated Balance of $16,-117.41 as of July 1, 1953. (See Line 5—Table II). In making our requests and in setting up our budget for 1951-53, we have tried always to keep before us the desire of the 53rd General Assembly, the 54th General Assembly and the State Board of Education to use our balances wisely rather than to maintain abnormally large reserves.

We have used $11,000.47 of our balances in our Salaries, Support and Maintenance Budget for 1951-52 and $24,921.00 for 1952-53. This leaves us with a Working Balance of but $16,117.41 as of July 1, 1953. (See Line 5—Table II.)

To continue to provide an adequate education for the visually handicapped boys and girls of Iowa, the Iowa Braille and Sight-Saving School is requesting an appropriation of $314,962.00 annually for 1953-54 and 1954-55. Although this is an increase of $74,221.00 annually over the amount appropriated by the 54th General Assembly it will provide for a budget which is only $49,100.00 more than the budgeted level of operation for 1952-53.

This requested increase in appropriation of $74,221.00 annually is due to an unprecedented increase in enrollment. As of September 2, 1952, 160 boys and girls were in school as compared to a total enrollment of 140 for 1951-52. Twelve (12) of these are kindergarteners. 101 are boys while 59 are girls.

Our list of pre-school pupils and prospective pupils for the next several years is now over twice as large as it was eighteen months (18 months) ago. If our enrollment increases at the present rate we can logically expect from 170 to 180 boys and girls in school in 1953-54 and from 180 to 190 in 1954-55. When one contemplates the implications of an increase of thirty (30) or more visually handicapped boys and girls over our present enrollment of 160 by 1954-55, a request for $44,100.00 over our present budget (1952-53) seems reasonable.

Our per capita cost for 1951-52 (140 pupils—$260,160 expenditures) was $1,858.00; for 1952-53 (160 pupils—$270,-862 budget) it will be approximately $1,700.00. If our requests are granted for 1953-55 the per capita cost should be from $1,850 to $1,794 for each year of the next biennium.

INCOME—Please refer to Table I for Line Numbers.

Line 1. BALANCES BUDGETED. As explained under I—General Fund—Salaries, Support and Maintenance, this balance has been progressively reduced by increasing salaries and improving education equipment, materials and sipplies. We anticipate a balance of $16,117.41 on July 1, 1953 to be carried forward and used as a part of a Working Fund—(See Statement of Balances and Reserves, Table II).

Line 2. SALES (Miscellaneous Cash Receipts). We anticipate a reduction here of $3,115.54 for each year of the biennium. Our dairy herd has been sold and hence this source of income has been shut off.

PUPILS' ACCOUNTS RECEIVABLE. With the adoption of a new accounting system, Pupils' Accounts Receivable will be an account under Current Assets and not a separate item under Funds Available.

Line 3. SUB TOTAL. The status of our anticipated income less appropriation has been explained above. Here, however, Under the Askings of the 55th General Assembly—Estimated Annually, one finds sharply brought to focus the need for an annual appropriation of $314,962.00. We anticipate receipts here of but $5,000.00 for each year of the 55th Biennium as compared to $30,121.00 for 1952-53. This is a reduction of $25,121.00 per year in anticipated receipts.

Line 4. APPROPRIATION. Although the requested appropriation is $314,962.00 or an average annual increase of $74,221.00 over the appropriation made by the 54th General Assembly as explained above, this appropriation will support a budget only $44,100.00 higher than the level of operation for 1952-53.

Line 5. TOTAL INCOME. By comparing the total income in Line 5—Table I between the estimated budget for each year of the next biennium and the 1952-53 budget, one finds that the average annual increase is but $49,100.00 over the present budgeted level of operation.

A. INCREASE IN SALARIES—(See Budget Comparison Table I). We are requesting salary increases of $15.00 per month per employee for 1953-54 and $10.00 per month per employees for 1954-55. This and the other factors entering into the recommended increases in salaries are explained as follows:

Line 6. ADMINISTRATIVE—SALARIES. The increase of $3,165.00 annually is due primarily to the addition of a Clerk-Typist at a salary of $1,620.00. This clerk was employed after the adoption of the 1952-53 Budget and is not included in the budgeted salaries for 1952-53. The remainder, $1,545.50 will permit a $15.00 and $10.00 per month increase in salaries.

ADMINISTRATIVE SALARY INCREASES.....$3,165.50

Line 8. EDUCATIONAL—SALARIES. We now have over fifty-nine children on our Pre-School list. This represents an increase of over 100% since 1950. Present predictions indicate a progressively increasing enrollment in our kindergarten for the next five years. As of September 2, 1952 we had twelve (12) in our kindergarten—this is compared to six (6) in 1951-52. We will have at least fourteen (14) in our kindergarten for the 1953-54 school year and sixteen (16) for the 1954-55 school year.

At least two additional teachers and an assistant teacher must be added to the staff for 1953-54 plus another teacher for 1954-55 To provide these additional teachers and an assistant teacher, $9,000.00 will be needed for each year of

the biennium. $5,971.50 additional monies will be needed each year to provide minimum increases for the teaching staff.

EDUCATIONAL SALARY INCREASES.....$14,971.50

Line 10. MEDICAL SERVICES—SALARIES. To provide increases of $15.00 per month per employee for 1953-54 and $10.00 per month for 1954-55, $733.00 annually will be required.

MEDICAL SERVICE SALARY INCREASES.....$733.00

Line 12. DIETARY—SALARIES. Because of the present and anticipated increase in enrollment we will need another assistant cook and one more dining room maid for each year of the next biennium. To provide for these two new positions plus minimum annual increases in this area, $5,-853.00 will be needed each year.

DIETARY SALARY INCREASES.....$5,853.00

Line 14. HOUSEKEEPING AND LAUNDRY—SALARIES. To provide for an additional hall maid and annual minimum salary increases, $5,415.00 per year will be required.

HOUSEKEEPING AND LAUNDRY SALARY INCREASES $5,415.00

Line 16. HEATING PLANT—SALARIES. If increases of $15.00 and $10.00 per month are given, an annual average of $1,516.50 must be provided.

HEATING PLANT SALARY INCREASES.....$1,516.50

Line 18. BUILDING AND GROUNDS—SALARIES. $2,-578.00 will be needed here.

BUILDINGS AND GROUNDS SALARY INCREASES $2,578.00

Line 20. FARM—SALARIES. We have sold our dairy herd. These funds have been transferred to Line 13—Dietary (General Expense) for the purchase of Diary Products.

Line 22. TOTAL SALARIES AND GENERAL EXPENSE. The total annual increase in salaries, extra salaries and O. A. S. I. is $34,232.50.

TOTAL SALARY INCREASES ANNUALLY.....$34,232.50

B. INCREASES IN GENERAL EXPENSE.

Line 7. ADMINISTRATIVE—GENERAL EXPENSE. With average annual increases of $225.00 for telephone and telegraph, $200.00 for Office Equipment, $1,350.00 for a sedan and station wagon, plus $50.00 for Bond Premiums, we will need an overall average annual increase of $1,825.00

ADMINISTRATIVE GENERAL EXPENSE

INCREASE $1,825.00

Line 9. EDUCATIONAL—GENERAL EXPENSE. More and more books, materials and supplies at an ever increasing cost is the basis for our request for an annual increase of $825.00 (approximately 10%).

EDUCATIONAL—GENERAL EXPENSE

INCREASES $825.00

Line 11. MEDICAL SERVICES—GENERAL EXPENSE. We expect to reduce expenditures in this area by $20.00 for each year of the biennium.

MEDICAL SERVICES—GENERAL EXPENSE

.....Minus $20.00

Line 13. DIETARY—GENERAL EXPENSE. Since our farm has been sold and we are now purchasing all dairy products, we have transferred $12,908.00 and $13,157.00 from Lines 20 and 21—Table I—Farm—for 1953-54 and 1954-55 or an annual average of $13,032.50 to Dietary. In addition, an increase of $3,000.00 each year is requested for provisions. This is $150.00 per pupil for an anticipated increase in enrollment of twenty (20) pupils per year. $2,850.00 will be needed for a new dishwasher and other equipment.

DIETARY—GENERAL EXPENSE

INCREASES $18,882.50

Line 15. HOUSEKEEPING AND LAUNDRY—GENERAL EXPENSE. We anticipate an average annual expenditure of $50.00 more for 1953-55.

HOUSEKEEPING AND LAUNDRY GENERAL EXPENSE INCREASES $50.00

Line 17. HEATING PLANT—GENERAL EXPENSE. We predict an increase of $2,700.00 per year for each year

of the next biennium for fuel and freight. Anticipated increased costs for equipment and electric current account for an additional $600.00.

HEATING PLANT—GENERAL
EXPENSE INCREASES $3,300.00

Line 19. BUILDINGS AND GROUNDS—GENERAL EXPENSE. Our present truck was purchased in 1940. It must be replaced. This expense plus additional monies for supplies and equipment will require an annual increase of $1,575.00.

BUILDINGS AND GROUNDS—GENERAL
EXPENSE INCREASES $1,575.00

Line 23. CONTINGENCIES. Although we have gone over our askings very carefully and have tried to predict our exact needs, such predictions are impossible to make. Therefore, to offset poor budgetary predictions and as a cushion against inflation, we are requesting $5,000.00 annually for contingencies.

CONTINGENCIES $5,000.00

Line 24. TOTAL BUDGET. To support an adequate program of education for the Iowa Braille and Sight Saving School for the biennium 1953-55, an annual budget of $319,962.00 will be required compared with a budget of $270,862.00 for 1952-53. Since the school can only supply $5,000.00 of this amount a State appropriation of $314,962.00 (Line 4—Table I) is necessary. This is an increase of $74,221.00 over the appropriation made by the 54th General Assembly.

IOWA BRAILLE AND SIGHT SAVING SCHOOL

Vinton, Iowa

REPAIRS, REPLACEMENTS AND ALTERATIONS NEEDED FOR 1953-1955

The 53rd General Assembly appropriated $10,000.00 annually for R. R. and A. $43,100.00 was requested. The 54th General Assembly appropriated $10,000.00 annually for R. R. and A. while $19,500.00 was requested.

Ten thousand ($10,000.00) annually is not enough to maintain a capital investment of over $1,000,000.00, particularly with a Main Building Ninety years old and when, because of insufficient funds, major repair items have been accumulating.

Although no final decision has been made regarding requests to the 55th General Assembly for Repair, Replacements and Alterations funds, the following represents a fair approximation of our needs:

A. RENOVATE ASSEMBLY. This area is seen more often by the public than any other portion of any building. It needs replastering, repainting, and new drapes. The floor should be refinished. The stage is inadequate for dramatic productions and should be redesigned and rebuilt. Finally, unless new seats are installed soon, we will either have to stand or sit on the floor. This project was recommended to the 54th General Assembly.
MINIMUM COST $15,000.00

B. REWIRE, REPLACE PLUMBING, AND REPAIR FLOORS IN MAIN BUILDING. Much of the wiring was originally designed to care for a 100 watt bulb hung on a cord suspended from the ceiling. Our electricity load has increased to the point where even minimum use in some areas is dangerous. A major job of rewiring is an immediate and essential need.

Sawdust was used in the aggragate when the present floors were laid. This is now disintegrating—especially, in the basement.

A modern miracle is that of the longevity of the plumbing and plumbing fixtures in this building. They must be replaced.

(All of the above items were requested of the 54th General Assembly.)
MINIMUM COST $20,000.00

C. LIGHTNING PROTECTION FOR THE MAIN BUILDING. This is the tallest building on the campus and should be protected with lightning arresting equipment.
APPROXIMATE COST $4,000.00

D. REPAIR PORCHES ON MAIN BUILDING. These have been in "bad shape" for years. Careful study of the problem indicates that the least expensive solution is complete remodeling and replacement.
MINIMUM NEEDED $20,000.00

E. "EAVES" ON MAIN BUILDING. These are rapidly disintegrating and require major repairs.
COST $20,000.00

F. GENERAL RECURRING NEEDS.....$ 8,000.00
TOTAL FOR 1953-1955.....$87,000.00

All of the items listed, excepting F, concern the Main Building whose Central section is ninety (90) years old. All of the above items, excepting C and F were requested of the 54th General Assembly. Lack of funds during recent years and non-availability of materials during the war years resulted in an accumulation of needed major repairs. $10,000.00 may have been sufficient twenty years ago. Now, with additional buildings—Boys' Dormitory and Palmer Hall —plus the increased cost of labor and supplies, such a sum ($10,000.00) is insufficient. In the past four years, $125,000.00 was requested while only $40,000.00 was appropriated. In the light of these facts, $43,500.00 annually ($87,000.00 for the next biennium) will provide but a good start in the race to "catch up" with existing needs.

CAPITAL IMPROVEMENTS FOR 1953-1955

A. SUPERINTENDENT'S HOME AND FURNISHINGS
(requested of every Legislature since 1920)

Present quarters are spacious and well-furnished but were never designed for family living. This vast space could well be used for the school library and/or classrooms. Living in the center of daily classroom activities holds few attractions. The Superintendent of the Iowa Braille and Sight Saving School is the only executive officer under the State Board of Education who does not have a separate residence.
ESTIMATED COST $35,000.00

B. STEAM DISTRIBUTION HEADER AND BUILDING. $53,000.00 was voted by the 54th General Assembly for a boiler, electric turbine and header. It has taken all of the

($53,000.00) for the steam boiler and electric turbine. We are, therefore, again requesting $12,000.00 for a new steam distribution header and building. The present header is not only ancient and inefficient but is located in an area hazardous to pupils and employees.

COST $12,000.00

C. NEW GYMNASIUM AND EQUIPMENT. (Presented to the 54th General Assembly)

The present gymnasium is in dangerous condition. The mortar is breaking up rapidly. Because of this, we can no longer permit people to occupy the balcony. Besides, it is settling; it is poorly designed and should be condemned and replaced with a modern gymnasium.

COST $200,000.00

TOTAL CAPITAL $247,000.00

TABLE I

IOWA BRAILLE AND SIGHT SAVING SCHOOL

BUDGET COMPARISON

Salaries, Support, Maintenance and Miscellaneous

		Budget 1951-52	Actual 1951-52	Budget 1952-53	Askings Annually 1953-55
	INCOME				
1	Balances Budgeted	36,493.90	46,688.11	24,921.00	.....
2	Sales	5,200.00	8,418.84	5,200.00	5,000.00
3	Sub-Total	42,668.90	55,106.95	30,121.00	5,000.00
4	Appropriation	240,741.00	240,741.00	240,741.00	314,962.00
5	Total Income	283,409.90	295,847.95	270,862.00	319,962.00
	EXPENDITURES—to provide an adequate educational program for visually handicapped boys and girls				
6	Administrative—Salaries	11,672.80	11,456.75	10,030.00	13,195.50
7	Administrative—Gen. Exp	5,305.00	5,867.31	4,620.00	6,445.00
8	Educational—Salaries	63,582.00	71,353.44	68,690.00	83,661.50
9	Educational—Gen. Exp	6,475.00	5,404.85	8,550.00	9,375.00
10	Medical Service—Salaries	6,317.14	6,280.20	6,901.00	7,634.00
11	Medical Service—Gen. Exp	800.00	574.49	900.00	880.00
12	Dietary—Salaries	15,356.72	15,640.54	16,568.50	22,421.50
13	Dietary—Gen. Exp	25,950.00	23,904.26	25,600.00	44,482.50
14	H. & L.—Salaries	26,985.66	27,681.69	29,661.00	35,076.00
15	H. & L.—Gen. Exp	6,000.00	4,968.94	5,800.00	5,850.00
16	Heating Plant—Salaries	17,328.00	17,229.90	18,370.00	19,886.50
17	Heating Plant—Gen. Exp	25,100.00	23,066.96	25,100.00	28,400.00
18	Buildings & Grounds—Sal	22,817.40	28,269.87	26,951.50	29,529.50
19	Buildings & Grounds-Gen. Exp.	6,500.00	5,280.23	6,550.00	8,125.00
20	Farm—Salaries	3,453.32	3,861.78	5,895.00	.....
21	Farm—General Expense	6,200.00	7,082.05	6,650.00	.....
22	Total Salaries & Gen. Exp	249,843.04	257,923.26	266,837.00	314,962.00
23	Contingencies	7,500.00	2,237.05	4,025.00	5,000 00
24	Total Budget	257,343.04	260,160.31	270,862.00	319,962.00
25	Balances Budgeted	26,066.86	24,921.00	.....	.....
26	Balances Applied to The Working Fund	.....	10,766.64	.....	.....

NOTE: Salaries include O. A. S. I. and Extra Salaries.

TABLE II

LEGISLATIVE ASKINGS

Iowa Braille and Sight Saving School

Statement of Balances and Reserves

SALARIES, SUPPORT AND MAINTENANCE

1.	Balance June 30, 1952	$35,687.64	
2.	Applied to 1952-53 Budget	24,921.00	
3.	Balance July 1, 1952		$10,766.64
4.	Receipts from Sale of Dairy Herd, July 8, 1952		5,350.77
5.	Anticipated Unobligated Balance July 1, 1953 (Working Fund)		$16,117.41

State Sanatorium

OAKDALE

FINANCIAL NEEDS

Presented to

STATE BOARD OF EDUCATION

by

Dr. W. M. Spear, Superintendent

for

Biennium, 1953-1955

STATE SANATORIUM

FINANCIAL NEEDS PRESENTED TO THE BOARD

For Biennium 1953-55

Oakdale, Iowa

GENERAL FUND

The State Sanatorium needs an appropriation of $889,-494.00 for Salaries, Support and Maintenance each year of the 1953-55 biennium. The appropriation for each year of the 1951-52 biennium was $760,000.00 and the amount requested of $889,494.00 represents an increase of $129,494.00.

The Sanatorium is finding it increasingly difficult to employ and retain qualified workers because the salary and wage scale is at a low level. Included in the request for increased funds for operation is a 10% salary and wage increase, four more registered nurses, four more practical nurses and three additional tray helpers.

General expenses have increased to a point where they are a real strain on the budget. The reasons for the increase in general expenses are threefold. First, the costs of provisions (food), hospital supplies and equipment and drugs have increased greatly; secondly, new therapies have improved the well being of the patients to the extent that they eat better and are more active. Thirdly, greater quantities of drugs are being used and some are a great deal more expensive than the ordinary drugs.

REPAIRS, REPLACEMENTS AND ALTERATIONS

Needs 1953-1955 on an Annual Basis

It is requested of the 55th General Assembly that the State Sanatorium be granted an annual appropriation of $48,000.00 for the Repairs, Replacements and Alterations Fund. This amount is less than 2% of our $2,583,235.18 capital investment. Of the capital investment $2,183,851.27 is in buildings, $51,658.45 in land and $347,825.46 in departmental equipment.

The 53rd and 54th General Assemblies appropriated $10,-000.00 a year for R. R. & A. expenditures. It is impossible to protect and maintain an investment of over two million

dollars with this amount. During the fiscal year ended June 30, 1952 we spent over $13,000.00 with an outside company for emergency repair projects of plumbing and radiation. This was paid from our S. S. M. & M. Appropriation. With $10,000.00 we can only purchase the needed replacement departmental equipment for each year.

The following items should be considered in Appropriation to the R. R. & A. Fund:

	Askings 1953-54	Askings 1954-55	Total for Biennium
1. Repair of Sanatorium Roads	$10,000	$10,000	$20,000
2. Replacement of Hospital Room Furniture	4,000	4,000	8,000
3. Replacement of Employee Room Furniture	4,000	4,000	8,000
4. Replacement of Automobiles and Trucks	4,000	4,000	8,000
5. Repairs to Plumbing, Heating and Electric Lines in Hospital Building	6,000	6,000	12,000
6. Pointing, Caulking and Waterproofing Brick Buildings	5,000	5,000	10,000
7. Replacement of Pasteurizing Equipment	5,000	5,000	10,000
8. Replacement of Butcher Shop Equipment	1,000	1,000	2,000
9. Repairs to Power Plant Boilers and Engines	4,000	4,000	8,000
10. General Recurring Needs	5,000	5,000	10,000
Totals	$48,000	$48,000	$96,000

EXPLANATION OF ABOVE

1. We do not have permanent topping such as concrete or brick on any of the roads within the institution. Black top was put on a small area in front of the Admission Wing. This has broken up and should be replaced with a new topping. Balance of the roads are made up of cinders which requires continuous maintenance to make passable and to keep down dust from the patient area which they surround. We desire to start a program of hard surfacing with the $10,000.00 requested each year of the biennium.

2. To continue a program of replacing old beds, dressers, bedside stands, etc., in use for over twenty years, with modern restful and cheerful furniture to increase comfort of the patients we request $4,000.00 annually.

3. We request that $4,000.00 be appropriated annually for replacement of furniture in Nurses Home and Employee Dormitories. It is difficult to lower the rapid turn-over in employee personnel when they are unhappy with the furnishings in their living quarters. Very little has been done in the past several years to improve the living quarters in these buildings.

4. For the first year of the biennium we need to purchase an automobile for the Superintendent's use. He is now using a 1942 model Chevrolet Sedan purchased in July of 1944. A 1948 model DeSoto ambulance may have to be replaced during the biennium and also a 1937 model Chevrolet half-ton pickup and 1947 model International delivery truck. Request $4,000.00 annually for these purchases.

5. We believe that our policy should be to keep our utility services in the buildings in the best possible condition at all times by replacements and repairs before they become emergencies. If allowed to deteriorate we suddenly have emergencies which our small maintenance force cannot cope with and outside firms must be called in at great costs. We estimate that we will require $6,000.00 annually to institute this program. With the amount requested we believe that we can complete the repairs to plumbing, heating and electrical lines in the Hospital building during the 1953-1955 biennium.

6. Exteriors of old brick buildings, including Hospital, Nurses Home and Main have not been repaired for many years. Considerable damage is done to plaster walls and ceilings during each rain, brick work should be pointed up, some brick replaced, caulking should be done around all windows and all outside walls should be waterproofed. We request $5,000.00 annually to complete this project.

7. Milk pasteurizing equipment, most of which was purchased in 1933, is obsolete and most of it in bad condition. We are being criticised by the State Milk Inspector for using equipment in this condition. Over a ton of milk is pasteurized daily for use by the patients and employees. The Pasteurizing Plant has been assigned new quarters set up to meet grade "A" standards and we desire to purchase the equipment before starting to operate in the new location. Based on recent quotations the equipment will cost $10,000.00, therefore we request $5,000.00 annually during the 1953-1955 biennium.

8. The Butcher Shop has also been provided quarters in a new location. Most of the equipment in this department was purchased in 1921, 1922 and 1936. We request $1,000.00 each year for replacement equipment.

9. Our Power Plant is equipped with two 315 hp. water tube boilers installed in 1928 and one 362 hp. unit installed in 1938, one Corliss steam engine driving a G. E. 100 kw. Generator and one Ideal steam engine driving a Westinghouse 75 kw. Generator. To keep this equipment in good operating condition we request $4,000.00 for each year of the biennium.

10. The $5,000.00 requested for General Recurring Needs is to cover small purchases of replacement equipment in each department of the Sanatorium. Such items as office equipment, surgical instruments, laboratory and clinic equipment, kitchen tools and housekeeping equipment.

CAPITAL IMPROVEMENTS

I. First Priority

1. Elevated 200,000 gallon Water Storage Tank with tie lines to deep wells..... $ 46,000.00

This item is placed first in our list of capital improvements because of the fire hazard created by inadequacy of our 63,000 gallon underground storage supply. Major deficiency in existing system is the complete dependency upon direct pumping for maintaining pressures. At the present time the daily water usage at the Sanatorium approximates 150,000 gallons. A 200,000 gallon elevated storage tank will provide a reserve supply of water at pressures satisfactory for normal use and fire protection.

2. Complete second floor and basement of Addition to Bldg. 52, Patient's Wing	$ 90,000.00	
Equipment, Room Furniture and Drapes	20,900.00	
Basement Equipment, Storage Rooms, Etc.	5,000.00	
Elevator for passengers and freight	25,000.00	
Architects Fees and Contingencies	10,000.00	
		150,900.00

Completion of this project will provide housing for an additional 32 patients in the building. The ground floor will provide storage rooms, holding and freezing rooms and kitchen supply rooms.

3. Patients' Dining Room and Kitchen	480,000.00	
Equipment for Kitchen	50,000.00	
Equipment for Dining Room	10,000.00	
Equipment for Patients' Rooms	30,000.00	
Remodeling Existing Building	30,000.00	
Architects' Fees, Clerk of the Works and Contingencies	57,000.00	
		657,000.00

This building will be constructed between and connect the existing Main building and the new Patients' Wing Addition. The ground floor will house the food preparation facilities for the institution. Dumbwaiters will be installed to handle distribution of prepared foods to patient areas in both the old and new sections. The first floor will house dining rooms and corridor. The second floor will house thirty-six patients together with nursing facilities. This building will be the connecting link between the Main Building and the Patients' Wing which is now being constructed. It will provide access to patient areas in both old and new buildings without disturbing the out-patient area or the hospital area and accommodate 36 patients.

Total Estimated for First Priority	853,900.00

II. Second Priority

1. Extension to Patients' Wing Addition to Building 52	410,000.00	
Equipment, Room Furniture and Drapes for Patients' Rooms	45,000.00	
Equipment, Room Furniture and Drapes for Employees' Rooms	11,200.00	
Architects' Fees, Clerk of the Works and Contingencies	34,500.00	
		500,700.00

When completed this extension and the completed second and third parts of first priority will provide sufficient housing to permit abandonment of all frame cottages and porches now used by ambulatory patients. It will provide thirty-six rooms for patients and sixteen rooms for employees.

All patients will then be housed in a sanitary building with all facilities for medical, nursing and centralized feeding services.

Total Estimated for Second Priority.... 500,700.00

III. Third Priority

1. Power Plant Expansion..... 286,200.00

To keep pace with requirements of new buildings and to meet needs of entire institution the Power Plant facilities must be renovated and expanded. We recommend change-over from direct current to alternating current in part of the institution and purchase of a new boiler and generating equipment for power plant so that all electrical requirements will be furnished by our plant instead of being purchased from Utility Company.

Total Estimated for Third Priority..... 286,200.00

IV. Fourth Priority (Future Needs)

1.	Greenhouse and Grower's Cottage.....	62,280.00
2.	Library Extension—Building 49.....	25,800.00
3.	Garages—to be rented to Employees	9,600.00
4.	Rehabilitation Building 55.....	180,000.00
5.	Laundry Building 54.....	119,967.00
6.	Remodeling Existing Buildings.....	360,000.00

Total Estimated for Fourth Priority.... 757,647.00

The tables that follow set forth the requests for funds for the State Sanatorium as follows:

Table I. Budget Comparison
Table II. Explanation of Increased Expenditure Askings
Table III. Legislative Askings—Comparison
Table IV. Summary of Requests

TABLE I

STATE SANATORIUM

BUDGET COMPARISON

Salaries, Support, Maintenance and Miscellaneous

	Salaries, Support and Maintenance	Budget 1951-52	Actual 1951-52	Budget 1952-53	Askings Annually 1953-55
	INCOME				
1	Balance	10.69	10.69	10,443.65	.....
2	Sales & Refunds	12,900.00	22,637.57	23,656.35	21,000.00
3	Rental from Farm	5,100.00	5,100.00	5,100.00	5,100.00
4	Meals & Lodging-Farm Hands	3,600.00	4,436.74	4,200.00	4,200.00
5	Supplies & Labor furnished Farm	2,400.00	2,412.12	3,000.00	2,400.00
6	Reimbursement St. Ch. Cases	36,000.00	58,995.39	56,400.00	58,800.00
7	Sub-Total	60,010.69	93,592.51	102,800.00	91,500.00
8	State Appropriation	760,000.00	760,000.00	760,000.00	889,494.00
9	Total Income	820,010.69	853,592.51	862,800.00	980,994.00
	EXPENDITURES				
10	Admin. Salaries	32,964.00	32,902.98	35,210.00	38,760.00
11	Admin. General Expense	8,928.00	8,434.02	9,154.00	9,000.00
12	Medical Service Salaries	177,510.00	157,359.81	188,970.00	222,660.00
13	Medical Service Gen. Exp	42,000.00	57,483.60	60,486.00	63,000.00
14	Dietary Salaries	80,850.00	78,303.28	80,310.00	93,276.00
15	Dietary Gen. Exp	218,688.00	261,033.73	249,600.00	276,690.00
16	H. & L. Salaries	70,740.00	68,214.11	71,220.00	78,360.00
17	H. & L. Gen. Exp	28,800.00	20,083.86	17,400.00	21,288.00
18	B. & G. Salaries	60,000.00	59,740.01	65,796.00	72,360.00
19	B. & G. General Expense	94,800.00	99,541.92	84,654.00	105,600.00
20	Capital Items Gen. Exp	2,400.00	.....	.....	.....
21	Total-Salaries & Gen. Exp	817,680.00	843,097.32	862,800.00	980,994.00
22	Unallocated	2,330.69	51.54	.....	.....
23	Total Budget	820,010.69	843,148.86	862,800.00	980,994.00
24	Balance 6-30-52	.....	10,443.65	.....	.....

TABLE II

STATE SANATORIUM

EXPLANATION OF INCREASED EXPENDITURE ASKINGS

From Column 4, Table I

1953-1955 BIENNIUM

EXPENDITURES - SALARIES	Budget 1952-53	Increases Per Cent	Increases — Amount	Added Positions No.	Added Positions — Amount	Total Increases	Askings 1953-55
Line 10 Administrative	35,210.00	10+	3,550.00		none	3,550.00	38,760.00
Line 12 Medical Service	188,970.00	10—	18,090.00	4 R. N.'s 4 Prct. N	9,600.00 6,000.00	33,690.00	222,660.00
Line 14 Dietary	80,310.00	10—	8,016.00	3 Tr. Hlp	4,950.00	12,966.00	93,276.00
Line 16 Housekeeping & Laundry	71,220.00	10+	7,140.00		none	7,140.00	78,360.00
Line 18 Buildings & Grounds	65,796.00	10—	6,564.00		none	6,564.00	72,360.00
EXPENDITURES - GENERAL EXPENSE	Actual 1952-53						
Line 11 Administrative	8,434.02	6+	565.98		....	565.98	9,000.00
Line 13 Medical Service	57,483.60	6—	5,516.40		....	5,516.40	63,000.00
Line 15 Dietary	261,033.73	6—	15,656.27		....	15,656.27	276,690.00
Line 17 Housekeeping & Laundry	20,083.86	6	1,204.14		....	1,204.14	21,288.00
Line 19 Buildings & Grounds	99,541.92	6+	6,058.08		....	6,058.08	105,600.00

TABLE III

LEGISLATIVE ASKINGS COMPARISON—
JULY 1, 1953 TO JUNE 30, 1955
STATE SANATORIUM, OAKDALE, IOWA

	7-1-49 - 6-30-51 Askings 53 G. A.	7-1-49 - 6-30-51 Appropriations 53 G. A.	7-1-51 - 6-30-53 Askings 54 G. A.	7-1-51 - 6-30-53 Appropriations 54 G. A.	7-1-53 - 6-30-55 Askings Annually 55 G. A.
I. S. S. & M.	$ 705,000.00	$ 643,000.00	$ 760,000.00	$ 760,000.00	$ 889,494.00
II. R. R. & A.	$ 48,000.00	$ 10,000.00	$ 48,000.00	$ 10,000.00	$ 48,000.00
Capital Improvements - Requests - Biennial Basis					
III. Capital Improvements	$2,915,757.00	$ 250,000.00	$1,750,507.00	$ 12,000.00	$2,397,447.00

TABLE IV

SUMMARY OF REQUESTS

Salaries, Support and Maintenance—Annually	$ 889,494.00
Repairs, Replacements and Alterations—Annually	48,000.00
Capital Improvements—Biennium	1,640,800.00
First Priority	$853,900.00
Second Priority	500,700.00
Third Priority	286,200.00

SECTION III

Biennial Reports for 1950-1952 of:

State Board of Education, Central Office
State University of Iowa
Iowa State College of Agriculture and Mechanic Arts
Iowa State Teachers College
Iowa Braille and Sight Saving School
Iowa School for the Deaf
State Sanatorium

Central Office
State Board of Education

Des Moines

Biennial Report

Period Ending June 30, 1952

OFFICE OF THE STATE BOARD OF EDUCATION

The per diem, salaries, traveling and miscellaneous expenses of the State Board of Education for the biennial period that ended June 30, 1952, were as follows:

BOARD MEMBERS—PER DIEM AND EXPENSES

	President's Office Expense		1950-1951		1951-1952	
	1950-1951	1951-1952	Per Diem	Travel Expense	Per Diem	Travel Expense
Mrs. W. D. Archie	$	$	$	$	$ 185.00	$ 279.26
Harry H. Hagemann			70.00	74.28	270.00	305.38
Vincent B. Hamilton			400.00	727.97	260.00	340.70
Mrs. Hiram C. Houghton			160.00	573.18		
Mrs. George L. Kyseth			340.00	530.16	120.00	131.15
Roy Louden			170.00	278.95		
Robert P. Munger					230.00	362.15
Richard H. Plock			290.00	419.25	260.00	357.66
Dwight G. Rider		149.10	225.00	445.95	175.00	174.31
W. S. Rupe			440.00	484.47	175.00	145.03
Henry C. Shull	300.17		500.00	942.71		
Roy E. Stevens			40.00	46.88	410.00	543.16
Employees' Retirement State's Share			88.80		78.20	
Fort Des Moines Hotel, for Conference Room and Meals						140.00
	$ 300.17	$ 149.10	$2,723.80	$4,523.80	$2,163.20	$2,778.80

EMPLOYEES' SALARIES AND EXPENSES

	1950-1951		1951-1952	
	Salary	Travel Expense	Salary	Travel Expense
David A. Dancer, secretary of Board and member Finance Committee	$ 5,700.00	$ 591.87	$ 5,950.00	$ 287.08
Carl Gernetzky, member Finance Com.	5,220.00	214.57	5,500.00	465.06
R. W. Baxter, member Finance Com.*	1,712.50	88.76		
Carol Bowers, state agent	2,700.00	2,691.11	2,880.00	2,765.62
Ann M. Bruning, bookkeeper	2,225.00		2,370.00	
Ernestine Conradi, stenographer	642.50		2,070.00	
Inez R. Jolly, stenographer	2,230.00		2,370.00	
Helen M. Lenihan, assistant secretary	2,765.00	44.55	2,910.00	89.00
Ann Rohn, stenographer	2,132.50		2,250.00	
State Car Dispatcher		700.05		576.96
DeWitt R. Mallory (Farm appraisal)			22.17	
Employees' Retirement, State's share	737.77		843.64	
	$26,065.27	$ 4,330.91	$27,165.81	$ 4,134.62

*Resigned.

MAINTENANCE OF STATE ROADS

	1950-1951	1951-1952
Iowa State College	$10,765.75	$ 6,483.94
	$10,765.75	$ 6,483.94

AID FOR BLIND

The 41st General Assembly made an appropriation "for the purpose of aiding students who are blind and who are regularly enrolled students taking any course of study, profession, art or science in any university, college, conservatory of music, normal, professional or vocational schools, approved by the State Board of Education, and who are residents of the State of Iowa, and to assist them in defraying their necessary expenses including the expenses of a reader or assistant", with the understanding that the money "shall be granted only to worthy students who are not able, or whose parents are not able to provide the means for continuing their study in any of the institutions above mentioned."

During the biennium that ended June 30, 1952, scholarship aid was as follows:

Year	Number of Students	Expenditures
1950-1951	4	$1,108.72
1951-1952	4	876.02

AID FOR DEAF

The 37th General Assembly that convened in January, 1917, enacted a law authorizing school corporations to provide education for deaf children. Section 295.3, Code, 1946, is as follows:

> "State board of education to supervise. When any school corporation shall elect to proceed under the provisions of this chapter it shall, through its proper officers, communicate that fact to the state board of education, and the state board of education, shall have general supervision of all matters arising under this chapter, and no instructor shall be appointed hereunder and no courses or methods of instruction shall be installed hereunder without the approval of such state board of education."

That section has been in effect continuously since July 1, 1917.

The measure provided that any school corporation that would comply with the provisions of the act should be given state aid for each deaf child between certain ages. A part of section 295.2 of the Code, 1950, is as follows:

> "State aid—amount. To any school corporation providing such instruction and complying with all of the provisions of this chapter there shall be granted and paid as hereinafter provided state aid in an amount to be computed at twenty dollars for each month that each child not more than sixteen years of age is instructed under the provisions of this chapter."

The following report contains the names of the cities that maintained day schools for deaf children during the school years 1950-1951 and 1951-1952 respectively, the number of children enrolled in each and the amount of state aid:

	1950-1951			1951-1952		
	Deaf Pupils Enrolled	Teachers Employed	Amount Paid	Deaf Pupils Enrolled	Teachers Employed	Amount Paid
Cedar Rapids	.....	.....	.....	5	1	$ 887.00
Davenport	9	2	$1,750.00	8	2	1,340.00
Des Moines	17	3	2,410.00	17	4	3,180.00
			($4,160.00)			($5,407.00)
Scholarship Aid			309.40			458.80
Total, Aid for Deaf			$4,469.40			$5,865.80

Note: Sioux City did not maintain a day school for deaf children during the school year 1950-1951, and the expense for the school year 1951-1952 was not computed in time to be included in that fiscal year, but was carried over to 1952-1953.

GENERAL OFFICE SUPPLIES AND EXPENSE

	1950-1951	1951-1952
Official Publications, Recording Fees, and abstract examinations	$ 20.75	$ 16.57
Furniture, Equipment and Supplies	3,652.65	.....
Bond Premiums and Notary fee	192.50	128.00
Microfilming of Minutes	772.50	.....
Membership dues	55.00	.....
Use of Conference Rooms, Fort Des Moines Hotel	.....	50.75
	$4,693.40	$ 195.32

OFFICE EXPENSE PAID BY EXECUTIVE COUNCIL

	1950-1951	1951-1952
Furniture, equipment and supplies purchased	$ 499.67	$ 601.03
Equipment and supplies requisitioned	476.71	442.55
Postage	576.58	601.03
Telephone and Telegraph	1,262.77	552.21
Express and Freight	7.36	316.32
	$2,823.09	$2,513.14

SUMMARY OF INCOME AND EXPENDITURES

	1950-1951	1951-1952
INCOME		
State Appropriation	$48,800.00	$51,000.00
Balance forward	6,048.59	.....
Refunds	21.22	66.17
	$54,869.81	$51,066.17
EXPENDITURES		
Board Members Per Diem and Traveling Expenses	$ 7,247.60	$ 4,942.00
Finance Committee and Employees' Salaries	26,065.27	27,165.81
Office Travel	4,358.49	4,134.62
Aid for the Blind	1,108.72	876.02
President's Office Expense	300.17	149.10
Aid for the Deaf	4,469.40	5,865.80
General Office Supplies and Expense	4,693.40	195.32
Total Expenditures	$48,243.05	$43,328.67
Balance June 30	$ 6,626.76**	$ 7,737.50

**Reverted.

MAINTENANCE OF STATE ROADS

	1950-1951	1951-1952
Appropriation	$10,000.00	$10,000.00
Income: Carried Forward	4,416.89	
	$14,416.89	$10,000.00
Expenditures	10,765.75	6,483.94
Balance June 30	$ 3,651.14	$ 3,516.06

OFFICE EXPENSE PAID BY PRINTING BOARD

Printing, binding and stationery, for the biennium that ended June 30, 1952 ..... $5,248.75

JOHN F. MURRAY ENDOWMENT FUND

For the Use and Benefit of the State University of Iowa

STATE BOARD OF EDUCATION, TRUSTEE

Statement of Receipts and Disbursements

Biennium Ending June 30, 1952

Note: This Endowment Fund was created by the Will of Bessie Dutton Murray, and according to the terms of the Will was placed under the trusteeship of the State Board of Education. The Will also stipulated that a John F. Murray Endowment Fund Committee be named whose duty it would be to recommend the use of the fund for such educational purposes as set forth in the Will. A copy of the Will of Bessie Dutton Murray is on file in the office of the State Board of Education.

PRINCIPAL ACCOUNT

Receipts	1950-1951	1951-1952
Check No. 44, by James J. Lamb, Executor of the Estate of Bessie Dutton Murray, Deceased, covering partial distribution of residuary estate	$5,000.00	$.....
Disbursements	.....	.....
Balance (On Deposit in the Iowa-Des Moines National Bank, Des Moines, Iowa)	$5,000.00	$.....

INCOME ACCOUNT

Receipts		
Dividends and interest on securities were received as follows:		
American Home Products Corporation, Common, $1.00 par	$3,450.00	$3,967.50
Caterpillar Tractor Company Common, $10.00 par	110.00	120.00
Chrysler Corporation Common, $25.00 par	215.00	130.00
Electric Bond and Share Co. Common, $5.00 par	.90	1.06
General Motors Corporation Common, $10.00 par	260.00	160.00
Kennecott Copper Corporation Common, No par	100.00	120.00
Lake Placid Company, 3% Debenture Income Bond	1.50	1.50
R. H. Macy & Company Common, No par	60.00	69.00
R. H. Macy & Company Preferred, No par	12.76	12.76
Montgomery Ward & Company Common, No par	100.00	75.00
U. S. Government Bonds, Series G	1,430.00	1,440.00
	$5,740.16*	$6,096.82*

* All dividends carried as a demand deposit with the Iowa-Des Moines National Bank.

Disbursements		
Scholarships	$ 1,170.00	$ 1,500.00
Expenses in connection with Erwin D. Canham lecture		1,496.95
Total Disbursements	$ 1,170.00	$ 2,996.95

RECAPITULATION

Balance carried forward June 30, 1950	$ 1,143.88
Total Receipts, July 1, 1950 to June 30, 1952	11,836.98
	$12,980.86
Total Disbursements July 1, 1950 to June 30, 1952	4,166.95
Balance June 30, 1952	$ 8,813.91

JOHN F. MURRAY ENDOWMENT FUND

Securities on Hand as of June 30, 1952

	No. Shares	Estimated Market Value When Acquired
American Home Products Corporation Common ($1.00 par)	1725	$ 54,337.50
Caterpillar Tractor Company Common ($10.00 par)	40	1,400.00
Chrysler Corporation Common ($25.00 par)	20	1,320.00
Electric Bond & Share Common ($5.00 par)	1	18.00
General Motors Corporation Common ($5.00 par)	40	1,415.00
Kennecott Copper Corporation Common (No par)	20	1,015.00
R. H. Macy & Company, Inc. Common (No par)	30	930.00
R. H. Macy & Company, Inc. Preferred 4¼% (No par)	3	309.75
Montgomery, Ward & Company, Inc., Common (No par)	12	1,350.00
Lake Placid Company, 3% Debenture Income Bond		50.00
Lake Placid Company, Class A, Preferred (No par)	½	6.25
United States of America		
2% Treasury Bond 51/53		500.00
2½% Savings, Series G		57,000.00
		$119,651.50

PERMANENT ENDOWMENT AND TRUST FUNDS

STATE EDUCATIONAL INSTITUTIONS

A complete report regarding loans and investments which the Finance Committee has made out of restricted endowment and trust funds belonging to the State University of Iowa, the Iowa State College, the Iowa State Teachers College, and the Iowa Braille and Sight-Saving School is given in the report of the treasurer of the respective institutions.

State University of Iowa

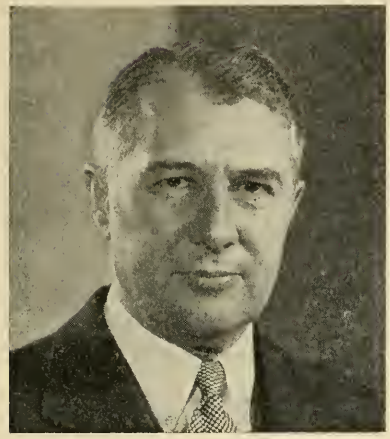
Iowa City

Biennial Report

Period Ending June 30, 1952

State University of Iowa

Report of Virgil M. Hancher, President



VIRGIL M. HANCHER

The pioneering vision of the First General Assembly of the State of Iowa created the State University of Iowa by an act adopted on February 25, 1847. During the century and five years since, the University's work has touched and benefited every city, village, and home within the boundaries of Iowa.

The University's objectives have been three-fold: to educate in her classrooms, to advance the frontiers of knowledge through research, and to carry the wealth of knowledge from her libraries, her laboratories, and her learned faculty to the people of Iowa.

Consistently, throughout her history, the University has maintained an educational program of the highest integrity as the base for all her activities and the foundation upon which superstructure of professional, semi-professional, and graduate education has been erected. The University is a member of the Association of American Universities, an association of thirty-seven of the outstanding institutions of higher learning in the United States and Canada.

The University has pioneered in liberal education, for both men and women students, and today ranks with the leaders in the general education movement.

The University's objectives of teaching and research have been carefully integrated to achieve the greatest efficiency in the teaching and learning processes. Balanced living, with proper attention to pleasant housing, maintenance of good health, and recreational, religious, and cultural activities, has been provided as no less important to a rounded college experience.

From the days when she stood on Iowa's physical wilderness, the State University of Iowa has been on the world's educational frontier. She has pioneered and advanced with her state, and, with justifiable pride, points to her distinguished contributions to the advancement of knowledge and the well-being of the State of Iowa.

THE CAMPUS

The University's buildings (more than 70) dot a 706-acres campus stretching for nearly a mile along the banks of the gently winding Iowa river.

Dominating the scene on the east bank of the river is the Old Capitol, first capitol of the State of Iowa. Its history and architecture symbolize the pioneer spirit of Iowa and her University. Arranged about the Old Capitol in a pentacrest and in nearby blocks are buildings

housing the departments of the College of Liberal Arts and Commerce; to the east are the College of Education, the Iowa Child Welfare Research Station, and the Extension Divicion all housed in East Hall; to the north are the College of Law, Dentistry and Pharmacy, the women's dormitories and Iowa Memorial Union; to the south are the College of Engineering, the new University library, the new Journalism building, the power and water plant, and the maintenance and service buildings.

The distinctive Gothic tower of the University Hospital rises above the west campus. In its immediate vicinity stand the buildings of the Medical Center, including the College of Medicine, the College of Nursing and the State Bacteriological Laboratory, Children's Hospital, Psychopathic Hospital, the new Hospital School for Severely Handicapped Children, and Westlawn Nurses Dormitory, which also temporarily houses the Iowa Hospital School for Severely Handicapped Children. To the northwest stands the new Veterans Administration General Hospital, and to the west and south are the athletic fields and golf course, the Field House and Armory; and on the west bluffs of the Iowa stand the large dormitories for men. On the bank below at the water's edge are the Hydraulic laboratories. To the north along the river's west bank are located the Law Commons, law student dormitory, the Fine Arts building and the theatre.

PERMANENT CONSTRUCTION

During the present biennium the first unit of the new Library has been completed and occupied as has an addition to the Women's gymnasium. The new Library is the first major educational structure to be built since 1927 when the Medical Laboratories were built with the aid of a gift from an outside agency amounting to one-half of the building cost, and is the first major educational structure to be constructed entirely from state funds since 1924.

Since the end of World War II two additions have been made to permanent dormitory construction, one at Hillcrest Men's Dormitory increasing the expanded capacity by 173 men and the other at Currier Hall increasing its expanded capacity by 168 girls. Both were additions to the self-supporting dormitory system and were not constructed with tax funds.

Now underway on the campus is the first unit of a Communications Center, a new Iowa Hospital School for Severely Handicapped Children and a small Student Chapel, the latter financed by donations from private sources. Still in the planning stages are the expansion of the Iowa Memorial Union and the major share of the very necessary improvement and enlargement of the power plant and utility distribution.

A recent survey determined that the University has 899,873 square feet of floor area devoted to academic use in classrooms, laboratories and nature. However, the survey of the Iowa state institutions of higher education made by Professor George D. Strayer and assistants during 1950 determined that the University has 259,855 square feet of floor area now in use in temporary and obsolete buildings.

Construction on the campus of the University and all recommendations to the State of Iowa for improvements in the physical aspect of its University proceed on the basis of a long-term plan devised by the Campus Planning Committee. The plan is designed to integrate and make completely efficient the use of all facilities and floor space. A ten year program for capital improvements has been included in the University's Legislative Askings for the Biennium 1953-55.

Another new major construction project completed and occupied in March 1952 is the new 500-bed Veterans Administration General Hospital rising northwest of the University's medical center. The ten-story main building supplemented by a service building a small apartment structure for limited staff housing occupies a 13-acre tract adjacent to the Psychopathic Hospital grounds.

TEMPORARY BUILDINGS

Still very prominent and very necessary to the campus scene are the temporary housing and classroom structures including temporary barracks, quonset huts, and trailers, nestled in every nook among the permanent buildings and clustered in villages along the river's edge and on the rolling hills of the golf course.

The need which required the construction of these unsightly but utilitarian structures if it was to be met at all has diminished little in the years since the war. They continue to provide 832 housing units for students who remain from the great influx of G. I.'s and other young people who sought higher education immediately following World War II. Included in these temporary accommodations are 128 trailers, 654 barracks apartments, and 50 quonset apartments for married students.

The need for married student housing remains and as school opened in September of this year 336 students and staff members are on our waiting list after all units have been assigned. The difficulty in meeting this sustained demand is increased by the fact that the trailer accommodations for married students are rapidly deteriorating and forcing the abandonment of the units as they become unrepairable.

The same influx which overflowed available housing on the campus and in and about the city of Iowa City, made necessary the addition of temporary barracks buildings for classroom and storage space. A survey of the University reveals that 98,192 square feet of temporary space is now in use. This floor space represents an area one and one-fourth greater than that contained in one of the University's major four-story classroom buildings.

The University has been proud of its ability to meet the demands made of it through temporary measures. The demand, however, has continued beyond expectation, and those temporary structures which were erected during a state of emergency are now in various stages of wear and deterioration which makes any estimate of their future utility a dubious prophecy. All prospects at this point indicate that most, if not all and more, of this temporary space must be provided in permanent construction prior to 1960.

COURSES OF STUDY

The academic affairs of the University are conducted under the direction of the Provost of the University who in the spring of 1950 assumed the powers, duties and functions of the executive deans of the University's Division of Research and Teaching and the Division of Health Sciences and Services. Under the Provost the advantages of the divisional system, which draws together related areas of the University, have been retained. Grouped in the research and teaching area are the Colleges of Commerce, Education, Engineering, Law, Liberal Arts, the Graduate College and the Summer Session. Included in the health sciences and services groups are the Colleges of Medicine, Dentistry, Pharmacy, and Nursing, the University General Hospital,

the Children's Hospital, Psychopathic Hospital, the State Bacteriological Laboratory, and the Hospital-School for Severely Handicapped Children.

The University organization also includes four schools. Of these, three—the Schools of Journalism, Fine Arts, and Social Work—are affiliated with and administered under the College of Liberal Arts. The fourth, the School of Religion, offers work through the College of Liberal Arts, but is related to the University through the President of the University.

A minimum of four academic years of study is required for a baccalaureate degree from the College of Liberal Arts with its affiliated schools, and the same time is required for a bachelor's degree from the Colleges of Commerce and Pharmacy. Engineering requires a minimum of four and one-half years.

Six years of study, two in pre-professional and four in professional study, are required for a degree from the College of Dentistry. Law requires three and one-half years beyond the three years in liberal arts, while seven years are necessary, three premedical and four in medical study, for the degree of Doctor of Medicine. Three years of study and clinical practice are required for completion of the graduate nurse curriculum in the College of Nursing. The three year program will last be offered to new students in September, 1952. A four calendar year course in nursing leads to the Bachelor of Science in Nursing and the certificate of Graduate Nurse.

Advanced degrees from the Graduate College are earned under approved programs of study and research with a minimum of one year required for a master's degree and three for the doctorate.

The various courses of study and fields of specialization and the degree conferred upon graduation are as follows:

COMMERCE—Accounting, Economics, Labor and Industrial Management, Marketing and Merchandising, Office Management and Business Education, and General Business majors lead to the degree Bachelor of Science in Commerce.

DENTISTRY—Four-year course, in addition to two years of predental study in the College of Liberal Arts, leading to the degree Doctor of Dental Surgery.

Graduate work leading to the degree of Master of Science, from the Graduate College, is available in the field of Orthodontics, Pedodontics, Roentgenology and Dental Pathology, Therapeutics, and Periodontia.

EDUCATION—Courses for the professional preparation of teachers at the undergraduate level are integrated with the curricula of the Colleges of Liberal Arts and Commerce and lead to degrees in those colleges. Graduate programs for teachers, principals, supervisors, superintendents, directors of student teaching, and research and teaching positions in higher education lead to the M. A. and Ph. D. degrees in the Graduate College.

ENGINEERING—Chemical, Civil, Electrical, and Mechanical, leading to the degree of Bachelor of Science in the designated curriculum; General and Commercial leading to the degree of Bachelor of Science without designation. In each curriculum certain specialized options may be elected; for example, automotive, industrial, aeronautical, hydraulic, sanitary, structural, communication, power, or metallurgical. Considerable emphasis is placed on graduate work leading to the Master of Science and Ph. D. degrees in the branches of Engineering.

LIBERAL ARTS—Actuarial Science, American Civilization, Anthropology, Art, Astronomy, Bacteriology, Biochemistry, Botany, Chemistry, Child Welfare, Chinese Classics, Economics, Education, English, European Literature and Thought, Geography, Geology, German, Greek, History, Home Economics, Hygiene, Journalism, Latin, Library Education, Mathematics, Museum Training, Music, Occupational Therapy, Orienal Studies, Philosophy, Physical Education, Physics, Political Science, Psychology, Religion, Romance Languages (French, Spanish, Italian, Portugese), Russian, Social Science, Social Work, Sociology, Speech and Dramatic Art, Speech Pathology, and Zoology leading to the degree Bachelor of Arts, Bachelor of Science, Bachelor of Music, and Bachelor of Fine Arts.

Specialized courses in the Departments of Chemistry and the Division of Physical Education lead to the degree Bachelor of Science in the respective fields.

Students who select courses to prepare for dentistry, law, and medicine may study pre-professional subjects in the College of Liberal Arts for the required number of years and then enter the professional college. If all specific requirements for the bachelor's degree are included in the pre-professional program and the first year of professional study is completed successfully, the student may receive a bachelor's degree from the College of Liberal Arts, since the college will give credit for one year of professional work in lieu of the fourth year necessary for a bachelor's degree.

SCHOOL OF FINE ARTS—Combines departments of art, music and dramatic arts. Students enroll in the College of Liberal Arts and may be candidates for one of the degrees of Bachelor of Arts, Bachelor of Music, or Bachelor of Fine Arts.

SCHOOL OF JOURNALISM—Offers study sequences through the College of Liberal Arts in Editorial Journalism, Radio and Television Journalism, Advertising, Magazine Journalism, Pictorial Journalism, and Public Relations. Awards a Certificate of Journalism on basis of scholarship and concentration in the field.

SCHOOL OF RELIGION—In cooperation with the College of Liberal Arts offers a field of concentration leading to Bachelor of Arts degree. It is Inter-faith in nature and professorships of Catholic, Jewish, and Protestant faiths are maintained by the respective groups.

SCHOOL OF SOCIAL WORK—Offers only a two-year graduate curriculum as preparation for social work. Some undergraduate subjects recommended as preparation for professional training are now being given.

LAW—Three and one-half academic year course, in addition to three years of pre-law study in the College of Liberal Arts, leading to the degree L. L. B. or J. D.

MEDICINE—Four year course, in addition to three years of premedical study in the College of Liberal Arts, leading to the degree Doctor of Medicine.

The College of Medicine offers postgraduate work leading to advanced degrees in the Graduate College. Special training is also offered in Physiotherapy, Occupational Therapy, and Radiology.

At frequent intervals each year, the College of Medicine also offers postgraduate conferences designed to provide new and refresher information for practitioners in the State of Iowa.

COLLEGE OF NURSING—The college no longer offers the standard three year program leading to the Certificate Graduate Nurse. The degree of Bachelor of Science in Nursing and the Certificate Graduate Nurse are offered at the conclusion of the four calendar year program. Students who have received the certificate of graduate nurse may enroll for additional work leading to the degree Bachelor of Science in Nursing. A special program in Psychiatric Nursing is also being offered.

Work is offered through the Graduate College toward the Masters degree in the area of Nursing Service Administration.

PHARMACY—Four-year course, leading to the degree Bachelor of Science in Pharmacy.

GRADUATE—Opportunity for study at the graduate level is available in all fields listed above at this time. It is also available in the fields of Child Welfare and Hydraulic Engineering. Such study leads to the degrees Master of Arts, Master of Fine Arts, Master of Science, and Doctor of Philosophy.

CORRESPONDENCE STUDY—Courses at the college level are offered in many of the departments through the Extension Division to students who cannot be in residence but wish to prepare themselves for more effective work in their respective occupations, or who wish to continue work toward degrees while out of residence.

ENROLLMENT

Prior to World War II, the University stood among the fifteen largest colleges and universities in the country in the total number of different students of college grade enrolled annually. Its growth had proceeded apace with the general upward trend of college enrollments. The University's enrollment of 1,542 different campus students of college grade in 1900-01 rose to 9,283 in 1940-41, forty years later.

Then came the overwhelming influx of the veteran students. During the war, in 1943-44, the campus enrollment of college grade went down to a low of 4,891. Just four years later, 1948-49, the enrollment had risen to 13,354. In the academic year 1949-50 this number had decreased slightly to 13,044 and in 1950-51 to 11,822.

This pattern is comparable to the experience of other large universities.

The enrollment trends in higher educational institutions now indicate a rapid falling away from the top G. I. enrollments of the immediate postwar years. The University's veteran enrollment declined by about 40% in the fall semester of 1950. However, the lull was anticipated and is expected to continue until 1952 when again the enrollments will take an upturn continuing past the highest immediate post-war peaks sometime around 1959-60 and will continue to spiral to a pinnacle for all time by about 1965. Forecasts are based on the best past experience with enrollments as indices are weighted heavily with the influence of the increased birth rate of the early 1940's and the recognizable trend toward the enrollment higher percentages of the population in high educational pursuits.

Every university has faced the complex problems of providing the education demanded during the recent years without a sacrifice of the integrity of academic program. Now faced with temporarily smaller enrollments and anticipated record enrollments within a few years the universities must be concerned with the integrity of the academic pro-

gram lest it be slighted by attempts at false economy and rendered helpless before the next record wave when it arrives in the late 1950's.

The overload shouldered by the staff and administration of the University to the point of physical exhaustion in some instances will diminish gradually as enrollments diminish at some of the levels of higher education. There is little indication that enrollment will not continue to be great in some graduate and professional areas for several years to come. A period of reduced enrollments may provide sufficient time in which to partially recuperate and bring the university, through careful planning, to the point of readiness at which it need not be concerned with its integrity in the face of unprecedented demands for its services and may more easily maintain its high standards of instruction, research, and service.

The record of enrollment since 1900, by ten-year intervals to 1940 and annually thereafter is as follows:

Year	Enrollment November 1	June to June On Campus of College Grade	All types, including Correspondence and excluding Conferences and Short Courses
1900-1901	1,448	1,542	1,542
1910-1911	1,756	2,090	2,090
1920-1921	4,027	5,345	5,345
1930-1931	5,400	8,235	9,901
1940-1941	6,667	9,283	10,820
1941-1942	6,114	8,290	10,373
1942-1943	5,300	7,160	9,706
1943-1944	3,183	4,891	7,957
1944-1945	3,695	5,262	8,492
1945-1946	4,744	8,422	10,374
1946-1947	9,770	11,988	16,908
1947-1948	10,239	12,571	16,109
1948-1949	10,886	13,354	17,542
1949-1950	10,383	13,044	17,506
1950-1951	9,125	11,822	16,784
1951-1952	7,362	10,146	15,510

It is significant to note that the University usually enrolls about 20% of the college enrollment in the State of Iowa, and grants about 30% of all the degrees granted by Iowa colleges. This is perhaps the best evidence of the relationship of the University to the total pattern of higher education in the State of Iowa. The University is a partner with the four-year colleges and the junior colleges of Iowa in the fields of general education—the processes of training citizens for good citizenship.

Beyond that level the University provides the professional and specialized programs which provide opportunities for further study at an advanced level for the graduates of junior colleges, and four-year colleges as well as for her own students. In so doing, the University is an integral and indispensable part of the total program of higher education in the State of Iowa.

RESEARCH AND SERVICE UNITS

The demand by the people of the State of Iowa on the facilities and the personnel has led through the years to the establishment of several units as follows:

THE EXTENSION DIVISION was established by a special appropriation of the General Assembly of Iowa in 1913. It includes the following fields of service: Education service to school official and boards of education; on-campus conferences for teachers, bankers, nurses, physicians, journalists, etc.; assistance to study clubs, parent-teacher associations, and other organizations in the preparation and content of their programs including speakers; loan service films, film slides and recordings to schools, churches, clubs, organizations and adult groups in Iowa on a great variety of topics including health and citizenship; cooperates with various departments on campus to sponsor high school contests in debating, public speaking, play production and music; correspondence courses and Saturday Classes.

IOWA CHILD WELFARE RESEARCH STATION was established in 1917 by an act of the state legislature which authorized that it be maintained as an integral part of the University, having as its objects the investigation of the best scientific methods of conserving and developing the normal child, the dissemination of the information acquired by such investigation, and the training of students for work in such fields.

In its work the Station emphasizes research in various aspects of child development, services in accord with the dissemination and interpretation of findings, and the training of students at advanced levels for research, teaching, and dissemination careers in child development. Although different aspects of child development are represented by the variety of special interests of staff members, the breadth and intensity of research and study are facilitated by cooperation with other University departments through mutual research programs, jointly planned courses, and shared services. Children at all age levels are studied in homes, schools and institutions. There are also opportunities for study in connection with parent discussion groups throughout the state.

THE IOWA INSTITUTE OF HYDRAULIC RESEARCH was organized in 1931 as a department of the College of Engineering, the Institute coordinates the staff and laboratory facilities available for investigations of unusual scope or complexity in the fields of fluid mechanics, hydrology, and hydraulic engineering. An agency is thus provided for conducting applied research in cooperation with governmental bureaus, municipalities, and industrial corporations, as well as fundamental research by staff members and graduate students. The Hydraulics Laboratory of the Institute is located at the west end of the University Dam.

THE BUREAU OF BUSINESS AND ECONOMIC RESEARCH represents a reorganization and reactivation of an older agency of the University founded in 1926. In effect, it serves not only business and economics in the College of Commerce, but it has important working relations with the departments of Geography and Sociology outside the college. The Bureau is charged specifically with the rendering of research and service to the business people of Iowa. In furtherance of this objective it publishes monthly the IOWA BUSINESS DIGEST and at periodic intervals it issues research studies. These studies have been concerned with income distribution, manufacturing trends, comparative electric rates, and state and local finance. The staff also undertakes a variety of service projects. Since the fall of 1949, the major service activity has centered around pilot trading area surveys in various Iowa towns.

The Bureau specifically invites questions involving the gathering and interpretation of economics and business statistics.

THE INSTITUTE OF PUBLIC AFFAIRS was established on October 1, 1949. This agency serves as a research and service link between the University and public officials and units of government on the local, county, and state levels in Iowa. Through the Institute, related areas of the University and their research facilities are brought in contact with the problems faced by public officials in the state.

Publications of the Institute include handbooks for various groups of governmental officials as well as the results of research studies and surveys concerning specific governmental problems. Frequently these publications are prepared by the Institute's full time staff or public affairs interns in cooperation with organized groups of public officials. All such publications are planned to meet the real needs of public officials in Iowa.

Short courses and in-service training for government officers are held on the University campus. These are patterned after the annual Short Course for Peace Officers which has been conducted on the campus annually for the past fourteen years. University students may arrange to attend the sessions of these courses.

Services to the counties and communities of the state include research in governmental problems, traffic and police science equipment, including a polygraph (lie detector) and alcoholic breath tester.

THE BUREAU OF LABOR AND MANAGEMENT was established in September 1950 to meet the need for instruction, research, and service to Iowa labor and industrial management groups.

The Bureau seeks to utilize the existing instructional staff and framework of the Colleges of Commerce, Engineering, and Law and the Departments of Psychology and Sociology in order to expand and coordinate undergraduate and graduate training to prepare students for employment in labor, management, and government positions.

A continuous program of industrial relations research is conducted by the staff members of the Bureau. It also acts as a clearing house of information for questions which involve Iowa Labor and management groups.

The Bureau seeks to promote better understanding of the current and underlying problems of Iowa labor and industry by sponsoring conferences on the State University of Iowa campus at which times state leaders may discuss their problems with nationally prominent industrial relations authorities.

THE IOWA LAKESIDE LABORATORY was first established in 1909 under the leadership of Professor Thomas H. MacBride and for many years it was financed largely by a group of interested alumni and friends and later by the Iowa Lakeside Laboratory Association until 1947 when the State Board of Education assumed the responsibility for the operation and management of the Laboratory. The Iowa Lakeside Laboratory, a biological field station is located in the lake region of northwest Iowa. Its campus is a tract of land, some hundred acres of natural prairie, adjacent to Miller's Bay on the west shore of West Okoboji Lake. The Laboratory is especially designed to provide an opportunity for students of biology, conservation and teachers of those subjects to meet directly the natural conditions of plant and animal life as they exist in the field.

MEDICAL SERVICE UNITS

THE STATE UNIVERSITY OF IOWA HOSPITALS, including the General Hospital and the Children's Hospital, have a total bed capacity

of 896 plus 55 bassinets. For the 1951-52 fiscal year, the University Hospitals admitted 19,119 patients; out-patient visits numbered 27,462 and there were 1,496,973 meals served. Patient-days—one patient in the hospital over a 24-hour period—amounted to 268,462. There were 9,760 major and minor operations performed; 1,121 births recorded and 22,116 patients were transported to and from the hospitals by the ambulance system.

THE STATE PSYCHOPATHIC HOSPITAL, with a bed capacity of 60, admitted 352 patients during the 1951-52 fiscal year. The patient days numbered 18,140, for an average patient-stay in the hospital of 49.9 days. Out-patient visits to the hospital numbered 4,848, and per cent of occupancy for the year was 82.8.

THE IOWA HOSPITAL-SCHOOL FOR SEVERELY HANDICAPPED CHILDREN had an average daily enrollment for the year September 1951 to September 1952, of 29. The children were given, in addition to classwork, 3,821 occupational therapy treatments; 3,702 physical therapy treatments and 2,793 speech therapy treatments. There were 275 visits on an out-patient basis by parents of handicapped children for advice and consultation. One hundred and twenty-six University students in special education, Occupational and physical therapy, psychology, speech and physical education received practical training in the Hospital-School. An additional several hundred students from the fields of child welfare, medicine, nursing and physical education, in addition to others, also received training by observing and studying the children in the school. During the summer, 20 cerebral palsied children attended a two-month special clinic where their conditions were evaluated and where treatments were initiated.

THE STATE BACTERIOLOGICAL LABORATORY is a permanent part of the College of Medicine of the University. It is responsible for making bacteriological and chemical examinations of water, and necessary investigations of both laboratory and field work to determine the source of epidemics of disease, and to suggest methods of overcoming and preventing the recurrence of epidemics. This service may be requested by any state institution, school, municipality or by any citizen when in the judgment the investigation is necessary in the interests of the public health. The Laboratory cooperates and works with the State Department of Health in performing bacteriological, serological, and epidemiological examinations.

THE FUTURE

If the University were to exist in a vacuum, little more would be necessary in a biennial report than to reprint a standard report each year. If all things are constant, if enrollments didn't fluctuate, if society didn't develop new symptoms, if support was always adequate to the standardized tasks of an educational vacuum, if medical research didn't move ahead, and if no one experimented with the nature of the atom, the biennial report would be a simple matter.

Such is not the case. The University lives and works in the world of economic, social, political and all the other realities right along with the citizens for whose benefit it constantly strives. Change, improvement, new influences, new discoveries, new problems, all affect the University and even in a two-year span present many new considerations as well as many new factors touching upon old problems recognized in previous reports.

In 1948 this report stated:

> "Informed researchers estimate that the low point in post-war college enrollments will be reached within the period of 1953-56.

> Estimates of the population of college age in Iowa for the next 17 years indicate a low point in 1953 followed by a steady rise through 1960 and a sharp rise, reflecting the increased birth rate of the war years, from 1960-65."

Four years later these estimates have gained support. Some aspects of the predicted trends have already been experienced giving further weight to the prediction that the current decline in the college enrollment is but a lull soon to give way to enrollment spirals to heights beyond existing records.

In the same document it was said:

> "Financially, the University faces a crisis . . . . . two sources of financial support which are not normally a part of the financing of public-supported higher education are the reserves from war earnings and the excess over normal fees paid by the federal government on behalf of the veteran students.
>
> Only with the aid of these two sources of funds has the University been able to meet its educational obligations during the current biennium. Now they are depleted or diminishing rapidly. The reserves will virtually be exhausted and the natural reduction of the veteran student numbers will reduce the additional income from that source rapidly."

In 1950 the financial picture of the University was described in this paragraph:

> "Reserves which might have been plowed back to maintain and strengthen programs and facilities have been spent on current operations that the current programs might be allowed to continue. Working funds, a necessity in any large operation whether business or public-supported higher education, are being seriously depleted for the sake of current operations. Inflation is taking an ever larger portion of the dollar spent for education as the University is driven back to complete reliance on its two chief sources of money support—state appropriations and student fees. Student fees cannot be expected to bear a heavier burden lest higher education be priced out of the market. State appropriations for higher education must be increased and such appropriations regarded as investments—the best that Iowa can make—rather than as aid spending from which little or no return can be expected."

The world is close to the threat of war; indeed it may be in World War III. To anticipate and fear rather than prepare is but to surrender in spirit if not in fact. The challenge to move ahead wisely is an even greater challenge than ever before. We must have educated leaders and educated citizens.

It must not be forgotten that this State has no more precious possession than its human stock. And, in its state-supported University, this State possesses an institution which is engaged in a unique fashion in the study, conservation, development and improvement of its human resources—its men, women and children.

The University stands on the frontier as it has since February 25, 1847—59 days after Iowa became one of the United States. It must continue to serve its people with even greater zeal and determination in every way that the resources of higher education can be brought to serve through teaching, research and service. It must be enabled to serve at its greatest capacity. It can be enabled only through the complete support of statesmen in government and in the citizenry who must

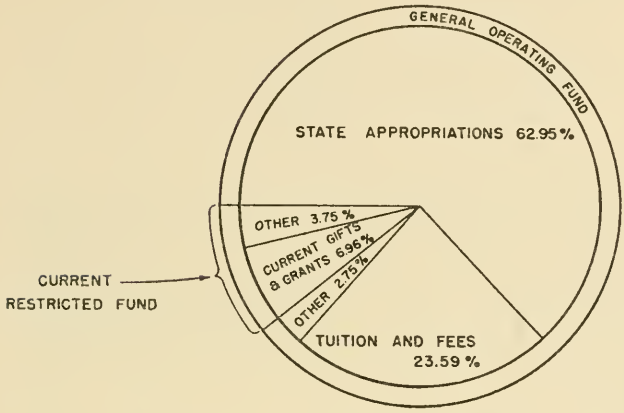
know full well the price we shall pay for failure to develop adequately our human resources.

Last August I spoke to the graduates of the University at the Summer Session Convocation as Follows:

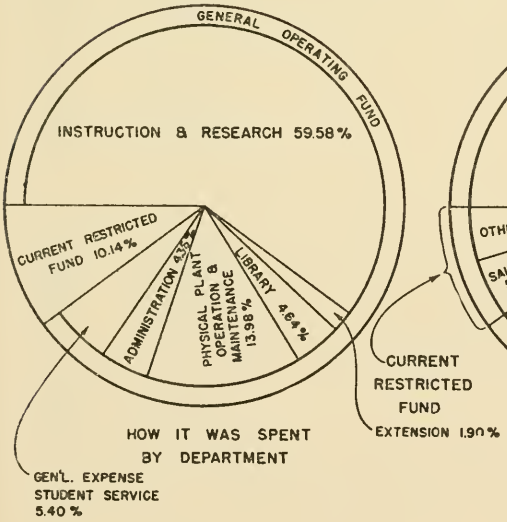
> "I count it among the first and most important characteristics of this University that it has attempted to bring to fulfillment the hopes and aspirations of its Founders, and of the Republic's Founding Fathers before them: a free and open society in which opportunity shall be based upon merit and character rather than upon class or caste—The American Dream of Franklin and Washington and Jefferson. Indeed, D. M. Richardson, one of the founders of this University, made the following statement to former President John G. Bowman of this University concerning the action of the founders on the day that the site of this University was chosen. Said Mr. Richardson: 'On that day we met out-of-doors in a clearing in the hazel brush under the oak trees. Before the meeting we got down on our knees in a circle, and we asked God for the wisdom to build a University that would turn out the kind of men this Commonwealth will need.' I believe that it has been, and always will be, the function of this University to produce that kind of men."

THE EDUCATIONAL OPERATING DOLLAR

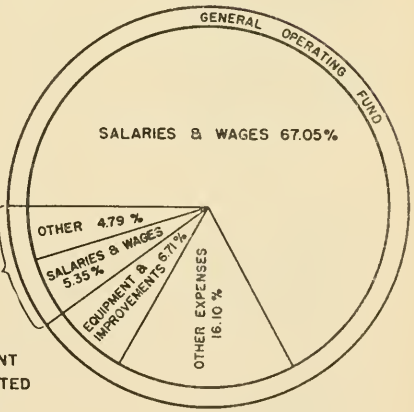
1950-51



WHERE IT CAME FROM



HOW IT WAS SPENT BY DEPARTMENT



HOW IT WAS SPENT BY OBJECT

FINANCIAL REPORT OF THE STATE UNIVERSITY OF IOWA
For the Year Ended June 30, 1951

REPORT OF THE SECRETARY AND THE TREASURER

Receipts and Disbursements of all Funds
From July 1, 1950 to June 30, 1951

F. W. AMBROSE, Business Manager and Secretary
F. L. HAMBORG, Treasurer

FINANCIAL SUMMARY

CURRENT FUNDS FOR EDUCATIONAL PURPOSES

The current budget income for educational purposes is handled through two funds: the General Operating Fund and the Current Restricted, or Trust Fund. The General Operating Fund is further subdivided into Funds A and B. Fund A includes revenues from state appropriations, student fees and tuition, sales and miscellaneous receipts; Fund B is the special state appropriation for repairs, replacements and alterations. The Current Restricted Fund receives revenue from outside agencies or persons, also special income from medical fees and other sundry income, all of which is expendable for special designated purposes in education or research.

For the year ended June 30, 1951, the income is summarized as follows: (Schedule B-1)

		Per Cent
I. General Operating Fund		
State Appropriations (53rd G. A.)	$5,203,000.00	62.95
Student Fees and Tuition	1,949,329.54	23.59
Sales and Other Income	227,072.70	2.75
Sub-total General Fund	(7,379,402.24)	(89.29)
II. Restricted Funds for Educational Purposes		
Endowment Fund Income	14,286.54	.17
Current Gifts and Grants	574,709.85	6.96
Other Restricted Income	296,229.47	3.58
Sub-total Restricted Income	(885,225.86)	(10.71)
Total	$8,264,628.10	100.00

Expenditures from the General Operating Fund are summarized as follows: (Schedule B-2)

By Departments		
Instruction and Research	$5,328,435.72	59.58
University Extension	169,682.41	1.90
Library	414,954.20	4.64
Operation and Maintenance of Physical Plant	1,250,495.53	13.98
Administration	389,554.59	4.36
General Expenditures and Student Service	483,627.67	5.40
Total	$8,036,750.12	89.86
By Object		
Salaries and Wages	5,997,371.90	67.05
Other Expense	1,439,721.44	16.10
Equipment Replacement and Improvements	599,656.78	6.71
Total	$8,036,750.12	89.86

Expenditures from the Current Restricted Fund for Educational Purposes may be summarized as follows: (Schedule B-2)

Salaries and Wages	$ 478,989.56	5.35
Other Expense	273,754.87	3.06
Equipment Replacement	154,544.50	1.73
Total	$ 907,288.93	10.14
Total Education and Research	$8,944,039.05	100.00

Balances - Fund A (Exhibit A)

The University closed its accounts as of June 30, 1951 with a balance of $1,032,189.05. In addition to this balance available committed amounts were as follows:

Orders and Contracts in Process	$ 303,002.46
Completion of Special Projects in Process	73,197.06
Excess of 1951 Summer Session Income over expense deferred to 1951-52	54,501.71
G. A. O. Audit of Veterans Administration	220,000.00

Balances - Fund B Repairs, Replacements, Alterations (Exhibit A)

The University closed its accounts as of June 30, 1951 with committed amounts as follows:

Orders and Contracts in Process	$ 117,482.56
Completion of Special Projects in Process	26,728.51

The Operation of Organized Educational Activities

These are departments which operate upon special income in the interest of education and of public service. Their operating results are summarized as follows:

	Income	Expenditures
University Hospital		
State Appropriation		
Indigent Patients within Quota	$2,480,200.00	
Indigent Patients Excess Quota	80,078.33	
Repairs, Replacements and Alterations	100,000.00	
Other Income	1,285,581.13	
Total Hospital	$3,945,859.46	
Total Hospital	$3,945,859.46	$3,921,128.83
Psychopathic Hospital		
State Appropriation	$ 260,000.00	
Other Income	94,559.61	
Total Psychopathic Hospital	$ 354,559.61	$ 372,167.51
Hospital School for Severely Handicapped Children		
State Appropriation	$ 70,000.00	
Other Income	9.00	
Total Hospital School	$ 70,009.00	$92,476.19
State Service for Crippled Children	$ 190,504.30	188,540.67
State Bacteriological Laboratory		
State Appropriation	$ 133,750.00	
Other Income	17,845.01	
Total Bacteriological Laboratory	$ 151,595.01	$157,370.86
Extension Activities		
(Conferences, film rental, and Correspondence Study)	$ 163,479.93	$161,668.30
Iowa Testing Program	$ 118,350.34	$110,081.49
Dramatic Art Laboratory	$ 13,111.48	$ 22,516.98

Auxiliary Enterprises

The University operated as auxiliary enterprises dormitories, dining services and the rental of residences as tenant properties.

Dormitories and Dining Services	
Net Operating Income	$ 310,231.35
Add Balance	246,683.99
Total Available Dormitory Funds	$ 556,915.34

These available funds were applied as follows:

Expended for major repairs and replacements in dormitories	$ 152,029.24	
Paid on Dormitory Indebtedness	217,750.00	
Interest on Dormitory Notes	30,960.40	
	(400,739.64)	
Non-Cash Adjustments	188.98	$400,928.62
Total Cash Balance from Operation as of June 30, 1951		$ 155,986.72
Less Orders & Commitments in Process		81,343.58
Net Balance June 30, 1951		$ 74,643.14

Tenant Properties

Cash Balance July 1, 1950		$ 16,345.77
Income	$ 13,891.77	
Expenditures	9,769.52	4,122.25
Cash Balance June 30, 1951		$ 20,468.02

Iowa Memorial Union	Lounge Room	Special Fund
Cash Balance July 1, 1950	$ 1,848.89	$96,380.71
Income	5,754.26	20,947.00
Transfers from Student Activity Fees		25,183.50
Total	$ 7,603.15	142,511.31
Expenditures	6,646.16	19,433.04
Transfer to Plant Fund for Union Addition		5,851.00
Cash Balance June 30, 1951	$ 956.99	$117,227.27

Store Rooms and Service Departments

In order to meet the operating demands of educational and other departments, it is necessary, in the interest of economy and efficiency ,to operate certain store rooms and service departments. These are handled upon a cost basis through a revolving fund. The amount of service rendered during the year is as follows:

Store Departments	
General Stores	$ 615,391.47
Physical Plant Stores	56,470.22
Physical Plant Coal Stores	352,552.46
Postal Stores	31,648.91
Pharmacy Drug Store Room	289,817.62
Hospital Stores	274,082.86
Service Departments	
Experimental Animal Account	4,111.25
Laundry Service	154,275.71
Printing Service	179,663.29
Statistical Service	94,022.61
Physiology-Pharmacology Shop	9,995.89
Mailing Service	18,688.32
Physical Plant Jobs	510,306.92
Storage and Transportation	19,798.71
Photographic Service	52,045.10
Car Pool Operation	4,034.78

Non-Educational and Other Special Funds

The University received from different sources gifts and endowment income for student prizes, scholarships, student aid, student activity and miscellaneous purposes. This is accounted for as non-educational income. The total received the past year amounted to $293,441.04.

Student Activity Fees

Beginning with the fall semester or 1941-42 the Board of Education authorized the collection of a student activity fee as a part of the general student fee. During 1950-51 the sum of $223,265.42 was available including a balance forward of $21,660.42. The sum of $205,104.66 was allocated to various student activity funds and expenses paid of $1,628.77 leaving a net balance of $16,531.99 carried as a reserve on June 30, 1951.

Agency Funds

The University Business Office handles and audits funds of various student activities on the campus consisting of different student organizations, Athletics, and Student Publications. These are accounted for as agency funds and, except for audit purposes, are not a part of the general revenue of the University. Reports of their activities are published separately. The gross receipts in 1950-51, including transfers, were as follows:

Student Publications	$ 153,979.29
Board in Control of Athletics	912,584.61
Student Organizations	171,758.21
Medical Service Funds	708,250.14

The University Business Office also handles other Agency Funds such as Alumni Association Funds, Fraternity and Sorority Business Service, Iowa Memorial Union Corporation, Employees' Age Retirement Premiums, Withholding Tax from Federal and State Governments, R. O. T. C. Unit Fund, and Deposits. The gross receipts of 1950-51 were as follows:

General Agency Funds	$2,581,213.58
Deposits	97,348.32

Student Loan Funds and Other Student Aid

Student Loan Funds were established in 1900 at the University. At present they total $133,557.22 and consist of 26 different funds. They have been established by gifts from alumni, friends and students. Loans are approved by the Student Aid Committee and handled through the University Business Office. In 1950-51 305 students received loans totaling $24,824.45. Income in the amount of $1,513.24 was collected and added to the fund or to associated accounts. On June 30, 1951 the outstanding loans totaled $29,596.89, Investments in U. S. Government Bonds totaled $3,960.00, cash $100,000.33. (See Exhibit C)

Further aid was received by 5,866 students in the form of scholarships, fellowships, and Veterans Administration student fee payments with a total of $799,985.62.

Endowment Funds

The first endowment fund was established in 1840 from the sale of land from the Federal Government. Other endowments have been received from time to time. Endowment funds are mostly unexpendable, the income being used for the purpose designated in the trust deeds. On June 30, 1951 the Endowment Fund totaled $1,585,687.12 and was invested as follows: (Schedule D-1)

First Mortgage Loans	$ 58,910.02
Bonds	1,123,804.50
Stocks	212,250.00
Real Estate Owned	2,000.00
Farm Sale Contracts	32,015.00
Other Securities	8,205.87
Cash	9,077.07
	$1,446,262.46

Funds Held by Trustees

Held by First National Bank of Iowa City Apitz Estate Trust	9,059.92
Held by Iowa State Board of Education John F. Murray Endowment Trust	130,365.54
Total Endowment	$1,585,687.12

During the year the endowment principal was increased $7,547.46 for the following reasons:

Earnings added to Endowment Principal by agreement as Reserve against Loss on Investment

F. O. Lowden Oratorical Prize Insurance	$ 83.63	
F. O. Lowden Liberal Arts Prize Reserve Fund	94.87	
Bennett Memorial Chapel	453.64	
President's Fund	21.73	
Johnson Memorial Prizes	50.00	$ 704.10

Additions to Endowments

Gift from Citizens of Iowa City for Chapel	1,434.34	
Wilbur J. Teeters Scholarship	46.00	
President's Fund	212.52	
Pearl Bennett Broxam	52.00	
S. Bose Memorial	335.00	
Finkbine Endowment Reserve	4,409.50	
Anne Bartsch Dunne Medical Scholarship	3,000.00	9,489.36
Deduct: Transfers to Trust Funds	2,615.00*	
Abstract Fees on Land Sale	31.00*	2,646.00*
Net Principal Increase		$ 7,547.46

The net income received on Group Investment was $28,215.37 or 2.89%. This was distributed as follows:

To General Operating Fund	$ 8,356.94
To Current Restricted Fund	18,692.94
To Endowment Principal	546.79
To Loan Funds	513.09
To Agency Funds	105.61
Total Group Investment Net Income	$ 28,215.37
Add: Gross Receipts from Non-Group Investment Securities	18,228.99
Total Endowment Income	$ 46,444.36

Average Gross Rate – $46,444.36 ÷ $1,446,262.46 = 3.2%

Plant Funds

Funds available for major plant improvements and their disposition were as follows: (Exhibit E)

Balance Forward July 1, 1950		$3,216,984.30
Income		
Dormitory Notes for Additions	$ 180,000.00	
Sundry Receipts	923.68	
Transfers from Current Funds	21,334.99	202,258.67
		$3,419,242.97

Disbursements

Capital Expenditures - Building & Other Plant Improvements	$1,321,611.12	
Capital Expenditures - Equipment	130,738.68	
Capital Expenditures - Land	17,050.00	
Expenditures not Capitalized	44,980.91	$1,514,380.71
Balance		$1,904,862.26
Cash Balance University Treasurer		$ 660,587.36
Balance State Comptroller		1,244,274.90
		$1,904,862.26

Dormitory Indebtedness

During the year $217,750.00 was paid on principal of the Dormitory Loan and additional notes issued for Dormitory Additions of $180,000.00, leaving a net balance of principal unpaid of $1,287,250.00. All interest is paid to date.

Plant Investment

The investment at cost in the Physical Plant of the University after making inventory adjustments and additions as of June 30, 1951 shows the following: (Schedule E-1)

Land (Campus) 706.4191 acres	$2,176,986.84
Buildings (48 major, 31 minor)	20,509,369.76
Improvements other than buildings, including service lines, pavements, walks, lighting system, sewers	3,301,523.31
Library Books, 745, 981 volumes	1,751,369.00
Equipment	8,003,297.66
Iowa Lakeside Laboratory – Lake Okoboji	188,334.24
Wood Forest and Botanical Preserve (Muscatine County)	1,000.00
Total	$35,931,880.80

Enrollment

The enrollment of the University during 1950-51 reached a total of 16,784 different students of college level. (See Appendix II)

Staff

A schedule showing the number on the staff is set forth in Appendix I.

EXHIBIT A
BALANCE SHEET
As of June 30, 1951
ASSETS

I. CURRENT FUNDS		
A. General Educational Funds		
1. General Operation Fund		
Cash	$ 638,104.39	
Accounts Receivable - Educational Departments	1,781.76	
Due from U. S. Government for Veteran's Instruction	1,044,785.89	
Total General Operation		$1,684,672.04
2. Repairs, Replacements & Alterations		
Cash	$ 144,211.07	
Accounts Receivable	148.11	
Total Repairs, Replacements & Alterations	$ 144,359.18	
Total General Educational Funds		$1,829,031.22
B. Organized Educational Activities		
1. University Hospital		
a. Operation		
Cash	232,673.69	
Due from State Comptroller Excess Quota Patient,	30,882.57	
Accounts Receivable	168,756.04	
Total Hospital Operation	$ 432,312.30	
b. Repairs, Replacements & Alterations		
Cash	$ 79,517.00	
Total Hospital Repairs, Replacements & Alterations	$ 79,517.00	
Total University Hospital	$ 511,829.30	

EXHIBIT A

BALANCE SHEET

As of June 30, 1951

COMMITMENTS, RESERVES AND BALANCES

I. CURRENT FUNDS			
A. General Educational Funds			
1. General Operations			
Commitments for:			
Orders & Contracts in Process	$ 303,002.46		
Completion of Special Projects in Process	73,197.06		
Excess of Income over Expenses 1951 Summer Session	54,501.71	$ 430,701.23	
Reserves for:			
Accounts Receivable—Educational Departments		1,781.76	
G. A. O. Audit of Veteran's Administration		220,000.00	
Balance Available:			
Unallocated Balance	12,596.84*		
Due from U. S. Government for Veterans Instruction	1,044,785.89	1,032,189.05	
Total General Operation			$1,684,672.04
2. Repairs, Replacements and Alterations			
Commitments for:			
Orders & Commitments in Process	$ 117,482.56		
Completion of Special Projects in Process	26,728.51		
Reserve for Accounts Receivable	148.11		
Total Repairs, Replacements & Alterations		$ 144,359.18	
Total General Educational Funds			$1,829,031.22
B. Organized Educational Activities			
1. University Hospital			
a. Operation			
Commitments for Orders & Contracts in Process		$ 96,539.71	
Reserves for:			
Accounts Receivable	$ 168,756.04		
Hospital Stores Inventory Account	94,311.38	263,067.42	
Balance Available		72,705.17	
Total Hospital Operation		$ 432,312.30	
b. Repairs, Replacements & Alterations			
Commitments for:			
Orders and Contracts in Process	$ 63,547.23		
Completion of Projects in Process	15,969.77		
Total Hospital Repairs, Replacements and Alterations		79,517.00	
Total University Hospital		$ 511,829.30	
(Commitments Chargeable to Future Income $17,561.85)			

* Indicates Deduction.

EXHIBIT A—Continued

BALANCE SHEET

As of June 30, 1951

ASSETS

2. Psychopathic Hospital		
Cash		$ 117,734.41
Accounts Receivable		5,541.91
Total Psychopathic Hospital		$ 123,276.32
3. State Bacteriological Laboratory		
Cash		$ 21,125.61
Accounts Receivable		116.50
Total State Bacteriological Laboratory		$ 21,242.11
4. State Service for Crippled Children		
Cash		7,450.18
Total State Service for Crippled Children		$ 7,450.18
5. Hospital School for Severely Handicapped Children		
a. Operation		
Cash		1,196.13
b. Repairs, Replacements & Alterations		
Cash		3,522.90
Total Hospital School		$ 4,719.03

6. Other Organized Educational Activities

	Cash	Inventories	Accounts Receivable		
Visual Instruction	$ 62,981.08	$	$	$ 62,981.08	
Contests & Conferences	447.45			447.45	
Correspondence Study	2,687.55		1,704.62	4,392.17	
Iowa Testing Service	95,014.55		6,204.10	101,218.65	
Educational Research Bureau	10,279.72	24,668.69	2,266.77	37,215.18	
Dramatic Art Laboratory	5,107.80			5,107.80	
Dramatic Art Laboratory - Summer Session	838.36			838.36	
	$ 177,356.51	$ 24,668.69	$ 10,175.49		
Total Other Organized Educational Activities				$ 212,200.69	
Total Organized Educational Activities					$ 880,717.63

EXHIBIT A—Continued

BALANCE SHEET

As of June 30, 1951

COMMITMENTS, RESERVES AND BALANCES

2. Psychopathic Hospital			
Commitments for Orders and Contracts in Process		$ 10,684.92	
Reserve for Accounts Receivable		5,541.91	
Balance Available			
Repairs & Replacements	$ 20,000.00		
Unallocated Balance	87,049.49	107,049.49	
Total Psychopathic Hospital			$ 123,276.32
3. State Bacteriological Laboratory			
Commitments for Orders and Contracts in Process		$ 3,413.65	
Reserve for Accounts Receivable		116.50	
Balance Available		17,711.96	
Total State Bacteriological Laboratory			$ 21,242.11
4. State Service for Crippled Children			
Commitments for:			
Orders and Contracts in Process		$ 8,605.94	
Commitments Charged to 1951-52 Budget		1,155.76*	
Total State Service for Crippled Children			$ 7,450.18
5. Hospital School for Severely Handicapped Children			
a. Operation			
Commitments for Orders and Contracts in Process	$ 166.89		
Balance Available	1,029.24	$ 1,196.13	
b. Repairs, Replacements & Alterations			
Commitments for Completion of Special Projects in Process	3,383.28		
Commitments for Orders and Contracts in Process	139.62	3,522.90	
Total Hospital School			$ 4,719.03
(Commitments Chargeable to future Income $10.00)			

6. Other Organized Educational Activities

	Deferred Income, Sales Tax Liability & Commitments in Process	Reserve for Inventories Accts. Rec. & Other assets	Balance Available	
Visual Instruction	$ 621.48	$	$ 62,359.60	$ 62,981.08
Contests and Conferences	9.03		438.42	447.45
Correspondence Study	206.77	1,704.62	2,480.78	4,392.17
Iowa Testing Service	5,999.86	6,204.10	89,014.69	101,218.65
Educational Research Bureau	485.75	26,935.46	9,793.97	37,215.18
Dramatic Art Laboratory	97.54		5,010.26	5,107.80
Dramatic Art Laboratory - Summer Session	378.23		460.13	838.36
	$ 7,798.66	$ 34,844.18	$ 169,557.85	
Total Other Organized Educational Activities				$ 212,200.69
Total Organized Educational Activities				$ 880,717.63
(Commitments Chargeable to future Income $126.22)				

EXHIBIT A—Continued
BALANCE SHEET
As of June 30, 1951
ASSETS

C. Auxiliary Enterprises

	Cash	Inventories	Accounts Receivable	
Dormitory & Dining Services	$ 221,581.67	$ 21,215.18	$ 448,872.60††	$691,669.45
Iowa Memorial Union House	118,184.26	200,118.73†	643.38	318,946.37
Tenant Properties	20,468.02		199.27	20,667.29
Campus Stores	10,217.07*	10,348.86	1,505.61	1,637.40
Iowa Lakeside Laboratory - Housing, Dining & General	4,563.57			4,563.57
Campus Services	1,035.00			1,035.00
Students Books & Supplies	17.50			17.50
	$ 355,632.95	$ 231,682.77	$ 451,220.86	
Total Auxiliary Enterprises				$1,038,536.58

D. Stores, Service and Revolving Funds

General Stores	$ 10,687.71	$ 175,600.01	$ 91.97	$ 186,379.69
Physical Plant Stores	7,848.53	109,041.70		116,890.23
Physical Plant Coal Inventory	43,325.72	81,674.28		125,000.00
Postal Stores	101.69	1,898.31		2,000.00
Drug Stores	32,068.24*	100,023.20	104.11	68,059.07
Hospital Stores	78,282.12*	125,776.87		47,494.75
Animal Account	5,086.51	10.28		5,096.79
Laundry Service	54,146.12			54,146.12
Mailing Service	911.68	1,286.35	84.87*	2,113.16
Physical Plant Job System	16,115.72	23,292.48	359.26	39,767.46
Physiology-Pharmacology Shop	5,140.44	230.25	120.00	5,490.69
Printing Service	10,815.82*	47,819.73	624.12	37,628.03
Statistical Service	17,125.28*	22,318.16		5,192.88
Storage & Transportation	2,174.47*			2,174.47*
Car Pool	5,502.16			5,502.16
Photographic Service	563.55*	5,425.93	1,058.15	5,920.53
Accounts Receivable Advances	13,937.93*		13,971.93	34.00
Salary or Wage Advances	911.54*		1,241.79	330.25
Iowa Annotations on Conflict of Law	28.19*			28.19*
Law Revolving Book Account	1,405.89	2,632.95	173.10	4,211.94
Material Testing Laboratory	421.95			421.95
U. S. Excess Property Revolving Account	107.36			107.36
Advanced Fund Revolving - Cashier	508,125.00			508,125.00
Advanced Fund Revolving - Business Office	508,125.00*			508,125.00*
Investment of Current Restricted & Agency Funds	1,649,551.60*	1,696,298.72†		46,747.12
	$1,654,657.26*	$2,393,329.22	$ 17,659.56	$ 756,331.52
Total Stores, Service & Revolving Funds				$ 756,331.52

* Indicates Negative Amount
† Investment in U. S. Government Bonds
†† Analyzed as follows:

Single Students		
Prior to 1950-51	$ 547.88	
Academic Year 1950-51	1,624.07	
Summer Session 1951	18,731.06	
Married Students		
Due Monthly until June 7, 1952	448,043.17	
Iowa Union Dining	1,455.62	
	$ 470,401.80	
Deduct 1951-52 Advance Payment	21,529.20	$ 448,872.60

EXHIBIT A—Continued

BALANCE SHEET

As of June 30, 1951

COMMITMENTS, RESERVES AND BALANCES

C. Auxiliary Enterprises

	Deferred Income, Sales Tax Liability & Commitments in Process	Reserve for Inventories Accts. Rec. & Other Assets	Balance Available	
Dormitory and Dining Services...	$ 594,355.51	$ 22,670.80	$ 74,643.14	$ 691,669.45
Iowa Memorial Union House.....	17,190.21	643.38	301,112.78	318,946.37
Tenant Properties.....	362.18	199.27	20,105.84	20,667.29
Campus Stores.....	461.84	11,854.47	10,678.91*	1,637.40
Iowa Lakeside Laboratory - Housing, Dining & General....			4,563.57	4,563.57
Campus Services.....	1,028.66		6.34	1,035.00
Students Books & Supplies.....	17.50			17.50
	$ 613,415.90	$ 35,367.92	$ 389,752.76	$1,038,536.58
Total Auxiliary Enterprises.....				$1,038,536.58

D. Stores, Service and Revolving Funds

General Stores.....	$ 42,903.98	$ 175,691.98	$ 32,216.27*†	$186,379.69
Physical Plant Stores.....	4,886.14	109,041.70	2,962.39†	116,890.23
Physical Plant Coal Inventory...	5,178.95	81,674.28	38,146.77†	125,000.00
Postal Stores.....	35.06	1,898.31	66.63†	2,000.00
Drug Stores.....	8,950.86	100,127.31	41,019.10*	68,059.07
Hospital Stores.....	16,029.26	125,776.87	94,311.38*	47,494.75
Animal Account.....		10.28	5,086.51	5,096.79
Laundry Service.....	2,422.88		51,723.24	54,146.12
Mailing Service.....	300.13	1,201.48	611.55	2,113.16
Physical Plant Job System.....	11,495.94	23,651.74	4,619.78	39,767.46
Physiology - Pharmacology Shop.....	139.51	350.25	5,000.93	5,490.69
Printing Service.....	6,782.01	48,443.85	17,597.83*	37,628.03
Statistical Service.....	765.63	22,318.16	17,890.91*	5,192.88
Storage & Transportation.....	1.81		2,176.28*	2,174.47*
Car Pool Operation.....	4,238.88		1,263.28	5,502.16
Photographic Service.....	2,910.34	6,484.08	3,473.89*	5,920.53
Accounts Receivable Advances...	41.64	13,971.93	13,979.57*	34.00
Salary or Wage Advances.....		1,241.79	911.54*	330.25
Iowa Annotations on Conflict of Law.....			28.19*	28.19*
Law Revolving Book Account....		2,806.05	1,405.89	4,211.94
Material Testing Laboratory.....			421.95	421.95
U. S. Excess Property Revolving Account.....			107.36	107.36
Advanced Fund Revolving - Cashier.....			508,125.00	508,125.00
Advanced Fund Revolving - Business Office.....			508,125.00*	508,125.00*
Investment of Current Restricted & Agency Funds.....			46,747.12	46,747.12
	$ 107,083.02	$ 714,690.06	$ 65,441.56*	$ 756,331.52
Total Stores, Service & Revolving Funds.....				$ 756,331.52

(Commitments Chargeable to Future Income $14,298.80)

† Includes funds made Available from General Educational Funds as follows:

General Stores.....	$ 173,000.00
Physical Plant Stores.....	100,000.00
Physical Plant Coal Inventory.....	125,000.00
Postal Stores.....	2,000.00
Total.....	$ 400,000.00

EXHIBIT A—Continued

BALANCE SHEET

As of June 30, 1951

ASSETS

E. Restricted Funds			
Educational Purposes			
Cash	$ 606,560.72		
Accounts Receivable	51,254.40		
Investments	16,741.00	$ 674,556.12	
Non-Educational Purposes			
Cash		111,436.22	
Total Restricted Funds			$ 785,992.34
Total Current Funds			$5,290,609.29
II. STUDENT LOAN FUNDS (Exhibit C)			
Cash Balance (Exhibit F)		100,000.33	
Notes Receivable		29,596.89	
Investments		3,960.00	
Total Student Loan Funds			133,557.22
III. AGENCY FUNDS			
General			
Cash Balance		1,105,120.85	
Accounts Receivable		78,489.45	
Investments		18,071.50	
Total Agency Funds			1,201,681.80
IV. ENDOWMENT AND OTHER NON-EXPENDABLE FUNDS			
Cash Balance (Exhibit F)		9,077.07	
Investments (Schedule D-1)		1,437,185.39	
Funds Held by Trustees for Benefit of University			
Apitz Estate Trust Fund (Held by First National Bank)		9,059.12	
John F. Murray Endowment Trust			
(Held by Iowa State Board of Education)			
Principal Account	$ 124,651.50		
Income Account	5,714.04	130,365.54	
Total Endowment and Other Non-Expendable Funds			$1,585,687.12
V. PLANT FUNDS			
A. Cash Balance			
University Treasurer (Exhibit F)		$ 660,587.36	
State Comptroller Balance - 49th G. A.		45,000.00	
State Comptroller Balance - 51st G. A.		409,450.86	
State Comptroller Balance - 52nd G. A.		452,543.04	
State Comptroller Balance - 53rd G. A.		337,281.00	
Total Cash Balance		$1,904,862.26	
B. Accounts Receivable		1,711.16	
C. Property and Equipment (Schedule E-1)			
Buildings		$20,509,369.76	
Departmental Equipment		9,754,666.65	
Real Estate		2,176,986.84	
Improvement Other than Buildings		3,301,523.31	
Iowa Lakeside Laboratory		188,334.24	
Wood Forest and Botanical Preserve		1,000.00	
Total Property and Equipment		$35,931,880.80	
Total Plant Funds			$37,838,454.22
GRAND TOTAL			$46,049,989.65

EXHIBIT A—Continued
BALANCE SHEET
As of June 30, 1951
COMMITMENTS, RESERVES AND BALANCES

E. Restricted Funds			
Educational Purposes			
Commitments for Orders & Contracts in Process	$ 55,154.27		
Reserve for Accounts Receivable & Other Assets	67,995.40		
Balance Available	551,406.45	$ 674,556.12	
Non-Educational Purposes			
Commitments for Orders & Contracts in Process	44.45		
Balance Available	111,391.77	111,436.22	
Total Restricted Funds			$ 785,992.34
(Commitment Chargeable to Future Income $339.00)			
Total Current Funds			$5,290,609.29
II. STUDENT LOAN FUNDS (Exhibit C)			
Loan Fund Principal		$ 133,557.22	
Total Student Loan Funds			133,557.22
III. AGENCY FUNDS			
Commitments for Orders & Contracts		$ 34,911.21	
Reserve for Accounts Receivable & Other Assets		96,560.95	
Balance Available †		1,070,209.64	
Total Agency Funds			1,201,681.80

IV. ENDOWMENT AND OTHER NON-EXPENDABLE FUNDS

	Held by Trustees	Group Investment	Non-Group Investment	Total
Income Available for				
General Purposes	$	$ 289,105.24	$	$ 289,105.24
Special Purposes	9,059.12	661,817.06	32,615.28	703,491.46
Student Aid	130,365.54	139,520.38	323,204.50	593,090.42
	$ 139,424.66	$1,090,442.68	$ 355,819.78	$1,585,687.12

Total Endowment and Other Non-Expendable Funds $1,585,687.12

V. PLANT FUNDS

A. Commitments for Orders, Contracts & Projects in Process

	Orders & Contracts in Process	Projects in Process	Total
49th G. A. Addition to Children's Hospital	$	$ 45,000.00	$ 45,000.00
51st G. A. General Improvements	692,421.99	989.80	693,411.79
52nd G. A. General Improvements	58,906.97	46,400.17	105,307.14
52nd G. A. Hospital School	453,402.19	613.88	454,016.07
53rd G. A. General Improvements	279,710.70	72,361.99	352,072.69
53rd G. A. Hospital School	191,161.00	2,139.00	193,300.00
Dormitory Building, Equipment & Land	41,649.22	38,149.71*	3,499.51
Iowa Memorial Union	105,800.00	104,865.41*	934.59
Library Equipment & Moving	41,866.72	15,331.76	57,198.48
Temporary Student Infirmary		121.99	121.99
Total Commitments	$1,864,918.79	$ 39,943.47	$1,904,862.26

B. Reserve for Accounts Receivable			1,711.16
C. Invested in Plant and Equipment			
From Gifts	$7,888,273.23		
From Earnings	6,189,703.92		
From State	20,566,653.65	34,644,630.80	
Dormitory Notes Payable		1,287,250.00	
Total Property and Equipment		$35,931,880.80	
Total Plant Funds			$37,838,454.22
GRAND TOTAL			$46,049,989.65

† $258,026.18 will be transferred from Medical Service Agency funds to Current Restricted Educational Fund—Medical Trust as of July 1, 1951.

EXHIBIT B

CURRENT INCOME AND EXPENDITURES BY FUNDS
For Year Ended June 30, 1951

	Total	Educational General Fund	Educational Restricted Fund	Organized Educational Activities	Auxiliary Enterprises	Non-Educational Restricted Fund
INCOME (Schedule B-1)						
State Appropriations						
Fund A - For General Operation	$ 5,000,000.00	$ 5,000,000.00	$.....	$.....	$.....	$.....
Fund B - For Repairs, Replacements and Alterations	303,000.00	203,000.00	.....	100,000.00	.....	.....
Public Service	3,024,028.33	.....	.....	3,024,028.33		
Student Fees and Veterans Cost of Instruction (Net)	1,949,329.54	1,949,329.54	.....	.....	.....	.....
Handling Charge on Veterans Books and Supplies	27,324.84	27,324.84	.....	.....	.....	.....
Sales and Service - Educational Departments	84,091.33	84,091.33	.....	.....	.....	.....
Endowment Income						
Income from Invested Funds	45,898.66	8,356.94	14,286.54	.....	.....	23,255.18
Gifts and Restricted Income						
Private Gifts	266,563.18	2,593.12	226,782.44	.....	.....	37,187.62
U. S. Government Contracts	897,888.02	104,706.47	347,927.41	200,699.41	244,554.73	.....
Other Income	4,435,285.46	.....	296,229.47	1,682,741.39	2,223,316.36	232,998.24
Total Combined Income	$16,033,409.36	$ 7,379,402.24	$ 885,225.86	$ 5,007,469.13	$ 2,467,871.09	$ 293,441.04
EXPENDITURES (Schedule B-2)						
Educational						
General University Departments	$ 8,036,750.12	$ 8,036,750.12	$.....	$.....	$.....	$.....
Restricted	907,288.93	.....	907,288.93	.....	.....	.....
Organized Educational Activities	5,025,950.83	.....	.....	5,025,950.83	.....	.....
Auxiliary Enterprises	2,163,473.43	.....	.....	.....	2,163,473.43	.....
Other Non-Educational	122,086.02	.....	.....	.....	.....	122,086.02
Total Combined Expenditures	$16,255,549.33	$ 8,036,750.12	$ 907,288.93	$ 5,025,950.83	$ 2,163,473.43	$ 122,086.02
Income over Expenditures (Under *) June 30, 1951	$ 222,139.97*	$ 657,347.88*	$ 22,063.07*	$ 18,481.70*	$ 304,397.66	$ 171,355.02

EXHIBIT B—Continued
CURRENT INCOME AND EXPENDITURES BY FUNDS
For Year Ended June 30, 1951
SUMMARY OF CURRENT FUND BALANCES

	Total	Educational General Fund	Educational Restricted Fund	Organized Educational Activities	Auxiliary Enterprises	Non-Educational Restricted Fund
Cash Balances July 1, 1950						
University Treasurer	$ 2,764,894.97	$ 997,718.65	$ 655,052.38	$ 686,482.81	$ 313,695.59	$ 111,945.54
State Comptroller	36,068.70			36,068.70		
	(2,800,963.67)	(997,718.65)	(655,052.38)	(722,551.51)	(313,695.59)	(111,945.54)
Add: Income over Expenditures (Under*)	222,139.97*	657,347.88*	22,063.07*	18,481.70*	304,397.66	171,355.02
Deferred Expense - 1950 Summer Session	180,131.84	180,131.84				
Deferred Income - 1951 Summer Session	223,788.64	223,788.64				
Transfers from Other Funds and Accounts	392,845.48	36,146.85	120,849.09	8,551.30	186,847.74	40,450.50
Received in Dormitory Revolving Accounts	68,762.91				68,762.91	
Received in Hospital Revolving Accounts	191,603.41			191,603.41		
Received in Veteran's Administration Contract Account	2,013,352.58	1,878,596.41		900.21	133,855.96	
	$ 2,848,344.89	$ 1,661,315.86	$ 98,786.02	$ 182,573.22	$ 693,864.27	$ 211,805.52
Deduct: Dormitory Notes and Interest Paid	248,710.40				248,710.40	
Dormitory Repairs and Replacements and Major Building Repair	152,029.24				152,029.24	
Disbursed from Dormitory Revolving Accounts	81,207.33				81,207.33	
Disbursed from Hospital Revolving Accounts	225,727.32			225,727.32		
Disbursed from Veteran's Administration Contract Accounts	1,469,699.60	1,468,792.32		907.28		
Decrease in Amount of State Comptroller Warrants and Income in Process	5,186.13			5,186.13		
Transfer to Other Funds and Accounts	538,725.45	7,307.99	147,277.68	1,845.00	169,979.94	212,314.84
Deferred Income - 1950 Summer Session	232,811.55	232,811.55				
Deferred Expense - 1951 Summer Session	167,807.19	167,807.19				
	$ 3,121,904.21	$ 1,876,719.05	$ 147,277.68	$ 233,665.73	$ 651,926.91	$ 212,314.84
Cash Balances June 30, 1951 (Exhibit A)						
University Treasurer - Operation	$ 2,272,793.71	$ 638,104.39	$ 606,560.72	$ 561,059.43	$ 355,632.95	$ 111,436.22
University Treasurer - Repairs, Replacements & Alterations	223,728.07	144,211.07		79,517.00		
State Comptroller	30,882.57			30,882.57		
Total	$ 2,527,404.35	$ 782,315.46	$ 606,560.72	$ 671,459.00	$ 355,632.95	$ 111,436.22

* Indicates Negative Amount.

SCHEDULE B-1

STATEMENT OF CURRENT INCOME BY SOURCE

For Year Ended June 30, 1951

I. EDUCATIONAL AND GENERAL INCOME		
State Appropriation (Schedule F-1)		
General Operation	$ 5,000,000.00	
Repairs, Replacements and Alterations		
University	200,000.00	
Iowa Lakeside Laboratory	3,000.00	$ 5,203,000.00
Student Fees		
Net Tuition and Fees Available for		
General Purposes	$ 1,399,329.54	
Veterans' Cost of Instruction	550,000.00	1,949,329.54
Ten Per Cent Handling Charge on Veterans' Books and Supplies		27,324.84
Gifts		2,593.12
U. S. Government Contracts		104,706.47
Sales and Services	84,699.41	
Less Refunds	608.08	84,091.33
Interest - Permanent Land Fund		8,356.94
Total Educational and General Income		$ 7,379,402.24
II. INCOME FOR SPECIAL RESTRICTED EDUCATIONAL PURPOSES		
Endowment Income - From Investments		$ 14,286.54
Grants from United States Government		347,927.41
Gifts		226,782.44
Other Income		296,229.47
Total Special Restricted Educational Income (To Exhibit B)		$ 885,225.86

III. ORGANIZED EDUCATIONAL ACTIVITIES

	State Appropriation	Other Income	Total
University Hospitals	$ 2,660,278.33†	$ 1,285,581.13	$ 3,945,859.46
Psychopathic Hospital	260,000.00	94,559.61	354,559.61
State Bacteriological Laboratory	133,750.00	17,845.01	151,595.01
State Services for Crippled Children		190,504.30	190,504.30
Hospital School for Severely Handicapped Children	70,000.00	9.00	70,009.00

SCHEDULE B-1—Continued

STATEMENT OF CURRENT INCOME BY SOURCE

For Year Ended June 30, 1951

III. ORGANIZED EDUCATIONAL ACTIVITIES (Cont'd.)

	State Appropriation	Other Income	Total
Iowa Testing Service	$	$ 118,350.34	$ 118,350.34
Dramatic Art Laboratory		9,379.69	9,379.69
Dramatic Art Laboratory Session		3,731.79	3,731.79
Extension Division Activities		163,479.93	163,479.93
Total Organized Educational Activities (To Exhibit B)	$ 3,124,028.33	$ 1,883,440.80	$ 5,007,469.13

† Includes Excess Quota Patients charged to Counties by State Comptroller totaling $80,078.33, and Repairs, Replacements and Alterations of $100,000.00.

IV. AUXILIARY ENTERPRISES

Dormitory House Operation	$ 948,004.52	
Dining Service	1,166,886.77	
Iowa Memorial Union	26,701.26	
Tenant Property	13,891.77	
University Services for Students	57,352.94	
Veterans' Books and Supplies	244,554.73	
Lakeside Laboratory	6,808.20	
Dormitory Employees Uniforms	1,170.90	
Athletic Campus Farm	2,500.00	
Total Auxiliary Enterprises		$ 2,467,871.09

V. NON-EDUCATIONAL RESTRICTED INCOME

For Scholarships, Prizes, Student Aid and Miscellaneous

Endowment Income - From Investments	$ 23,255.18	
Gifts	37,187.62	
Other Income	232,998.24	
Total Non-Educational Restricted Income (To Exhibit B)		$ 293,441.04

SCHEDULE B-2

CURRENT EXPENDITURES BY FUNCTION AND OBJECT

For Year Ended June 30, 1951

	Total	Salaries	Wages	Office Expense	Printing	Travel Expense	General Supplies	Repairs	Other Expend-itures	Equipment and Im-provements (To Sche-dule E-1)
I. GENERAL FUND EXPENDITURES										
ADMINISTRATION & GENERAL										
Administration	$ 389,554.59	$ 203,213.64	$16,387.51	$94,032.66	$32,759.27	$ 6,067.26	$14,187.30	$ 4,178.03	$ 2,603.55	$16,125.37
General Expense	305,530.83	66,047.64	1,683.47	13,876.84	30,426 60	1,885.32	6,684.46	835.80	178,682.41	5,408.29
Student Service	178,096.84	125,430.63	5,922.37	7,760.14	2,592.14	4,399.05	9,543.41	1,890.96	5,180.71	15,377.43
Total Administration & General	(873,182.26)	(394,691.91)	(23,993.35)	(115,669.64)	(65,778.01)	(12,351.63)	(30,415.17)	(6,904.79)	(186,466.67)	(36,911.09)
Instructional & Departmental Research										
College of Liberal Arts	2,362,903.89	2,014,003.64	26,619.27	24,007.35	12,306.96	11,933.98	130,604.31	24,093.74	21,701.10	97,633.54
College of Engineering	255,617.66	193,321.40	7,886.68	3,386.25	4,628.43	1,403.88	11,541.05	5,693.38	297.30	27,459.29
College of Education	277,501.40	230,040.62	2,780.62	4,898.67	2,090.99	2,355.86	15,002.51	1,866.72	780.04	17,685.37
College of Commerce	213,717.17	195,355.26	4,649.27	1,565.88	303.53	365.02	3,008.98	943.06	195.65	7,330.52
College of Law	125,214.59	107,901.73	4,260.66	1,713.43	7,946.16	495.19	850.49	531.68	455.97	1,149.28
Graduate College	123,290.11	85,858.06	6,404.81	1,397.84	5,127.35	3,120.31	3,290.57	881.19	9,934.10	7,275.88
College of Medicine	1,033,459.06	871,020.82	5,320.86	6,064.00	4,038.47	4,115.99	61,727.64	28,957.55	4,766.84	47,446.89
College of Dentistry	275,888.25	221,333.50	555.88	1,962.46	3,159.34	1,374.58	27,925.45	3,380.91	1,979.35	14,216.78
College of Pharmacy	51,765.62	45,166.24	.....	444.36	816.75	.....	3,540.22	302.41	115.00	1,380.64
College of Nursing	59,821.38	56,389.75	102.40	494.10	35.45	522.56	1,400.84	126.11	46.26	703.91
Summer Session	319,519.33	289,395.32	9,667.93	1,838.57	5,520.17	2,243.07	4,283.48	897.78	5,594.01	79.00
Bureau of Business & Economic Research	50,650.33	29,887.87	2,229.91	1,933.99	7,281.65	3,170.36	681.24	296.81	4,448.14	720.36
Bureau of Labor & Industrial Management	14,322.62	7,333.00	42.75	270.66	68.59	1,814.94	1,216.57	115.42	1,100.87	2,359.82
Examination and Testing	27,729.83	18,496.58	1,158.93	1,051.89	478.99	318.75	3,459.66	2,206.01	.....	559.02
Child Welfare	95,967.57	85,032.28	319.98	2,137.27	971.71	2,516.78	2,555.99	872.94	816.16	744.46
Institute of Public Affairs	41,066.91	29,402.78	1,702.03	1,353.47	3,244.64	1,939.50	1,244.74	65.43	.....	2,114.32

Total Instructional and Departmental Research	(5,328,435.72)	(4,479,938.85)	(73,701.98)	(54,520.19)	(58,019.18)	(37,600.77)	(272,333.74)	(71,231.14)	(52,230.79)	(228,859.08)
University Extension Extension Division	169,682.41	112,515.22	8,911.95	4,858.66	7,274.75	4,549.18	5,533.02	4,407.84	5,607.93	16,023.86
University Libraries	414,954.20	201,683.95	73,204.63	4,973.00	2,252.31	514.15	8,645.74	1,565.98	613.53	121,500.91
Operation and Maintenance of Physical Plant	1,010,847.25	66,376.46	562,353.60	3,934.93	1,063.36	525.09	258,418.66	48,292.86	17,924.06	51,958.23
Repairs, Replacements & Alterations										
University	237,750.15	.....	.....	604.22	.....	.....	21,552.74	72,944.53	143.18	142,505.48
Iowa Lakeside Laboratory	1,898.13	.....	.....	.....	.....	.....	.....	.....	.....	1,898.13
Total Operating Fund (To Exhibit B)	$8,036,750.12	$5,255,206.39	$742,165.51	$184,560.64	$134,387.61	$55,540.82	$596,899.07	$205,347.14	$262,986.16	$599,656.78

* Indicates negative amount.

SCHEDULE B-2—Continued

CURRENT EXPENDITURES BY FUNCTION AND OBJECT

For Year Ended June 30, 1951

	Total	Salaries	Wages	Office Expense	Printing	Travel Expense	General Supplies	Repairs	Other Expenditures	Equipment and Improvements (To Schedule E-1)
II. SPECIAL EDUCATIONAL RESTRICTED EXPENDITURES (To Exhibit B)	$ 907,288.93	$ 448,141.86	$30,847.70	$ 6,576.85	$ 3,804.21	$49,441.02	$151,412.52	$16,027.47	$46,492.80	$154,544.50
III. ORGANIZED EDUCATIONAL & PUBLIC SERVICE ACTIVITIES										
University Hospital										
Administration	398,813.61	164,625.49	14,636.85	55,737.20	2,406.82	2,277.30	18,839.14	1,007.33	137,593.25	1,690.23
Dietary	616,772.94	274,808.69	67,568.24	756.82	.....	172.79	272,114.59	1,211.72	1.80	138.29
Household & Property	308,553.20	206,651.22	7,135.46	12.43	.....	.....	91,762.53	2,811.56	180.00	.....
Plant Operation & Maintenance	205,582.97	37,306.89	130.82	49.23	.....	.....	123,284.80	43,529.88	.....	1,281.35
Professional Service	2,084,404.85	1,455,172.17	34,886.54	997.73	63.73	552.40	499,299.69	7,765.96	82,308.42	3,358.21
State Patient Transportation	183,097.58	79,479.39	10,142.18	.....	.....	51,542.47	36,344.60	5,628.06	39.12*	.....
Extraordinary Expenditures	28,632.91	.....	.....	92.03	.....	.....	5,220.81	363.49	.....	22,956.58
Repairs, Replacements & Alterations	95,270.77	.....	.....	276.03	.....	.....	5,914.27	52,490.23	.....	36,590.24
Total Hospital	(3,921,128.83)	(2,218,043.85)	(134,500.09)	(57,921.47)	(2,470.55)	(54,544.96)	(1,052,780.43)	(114,808.23)	(220,044.35)	(66,014.90)
Psychopathic Hospital										
Administration	39,574.77	16,986.70	1,133.25	2,755.03	709.54	14.70	962.61	309.31	14,842.49	1,861.14
Dietary	32,706.31	6,478.75	1,487.40	6.33	.....	.....	19,532.12	.15	4,928.69	272.87
Household and Property	38,327.46	19,336.26	119.70	6.74	.....	.....	10,781.84	7,800.09	194.44	88.39
Professional Service	204,997.09	158,806.92	35,698.82	172.27	706.70	291.93	8,625.16	313.93	597.85*	979.21
General Operating Expense	229.28	.....	.....	185.26	.....	.....	.....	.....	44.02	.....
Non-operating Expense	33,077.94	.....	117.00	72.33	.....	319.48	12,352.12	3,881.26	189.42	16,146.33
Research & Teaching	23,254.66	21,750.05	380.92	70.45	8.72	.....	89.80	879.91	4.80	70.01
Total Psychopathic Hospital	(372,167.51)	(223,358.68)	(38,937.09)	(3,268.41)	(1,424.96)	(626.11)	(52,343.65)	(13,184.65)	(19,606.01)	(19,417.95)
State Bacteriological Laboratory	157,370.86	107,243.31	5,344.24	4,333.72	3,131.25	2,530.13	24,828.72	2,232.28	6,111.33	1,615.88
State Services for Crippled Children	188,540.67	107,458.00	242.75	2,502.06	941.83	12,031.29	19,027.70	1,463.76	35,775.01	9,098.27

Hospital School for Severely Handicapped Children										
Administration	10,009.16	8,993.31	1,015.85							
Teaching Service	18,006.60	18,006.60								
Health & Medical Service	19,765.06	19,733.06								
Dietary & Personal Maintenance	29,706.92	13,347.80							32.00	
General Expense	14,520.01						13,063.31		3,295.81	
Repairs, Replacements & Alterations	468.44			616.21	990.33	604.30	2,526.20	802.57	8,567.19	413.21
							3.40	465.04		
Total Hospital School	(92,476.19)	(60,080.77)	(1,015.85)	(616.21)	(990.33)	(604.30)	(15,592.91)	(1,267.61)	(11,895.00)	(413.21)

* Negative amount Includes credit of amount of sales to University Departments.

SCHEDULE B-2—Continued
CURRENT EXPENDITURES BY FUNCTION AND OBJECT
For Year Ended June 30, 1951

	Total	Salaries	Wages	Office Expense	Printing	Travel Expense	General Supplies	Repairs	Other Expenditures	Equipment and Improvements (To Schedule E-1)
III. ORGANIZED EDUCATIONAL & PUBLIC SERVICE ACTIVITIES (Continued)										
Dramatic Art Laboratory	$ 17,694.62	$ 3,594.75	$ 866.14	$ 1,089.21	$ 753.58	$ 31.27	$ 3,371.38	$ 2,736.68	$ 4,004.14	$ 1,247.47
Dramatic Art Laboratory - Summer Session	4,822.36	1,274.88	504.67	328.30	245.55	341.59	732.81	317.40	1,077.16	.....
Extension Division Activities	161,668.30	31,824.43	43,165.21	12,388.91	12,787.35	1,251.46	39,093.14	1,174.74	8,317.83	11,665.23
Iowa Testing Program	110,081.49	29,860.90	29,578.40	13,544.11	997.82	272.26	21,985.36	1,704.27	6,128.52	6,009.85
Total Organized Education Activities (To Exhibit B)	$5,025,950.83	$2,782,739.57	$254,154.44	$95,992.40	$23,743.22	$72,233.37	$1,229,756.10	$138,889.62	$312,959.35	$115,482.76
IV. AUXILIARY ENTERPRISES EXPENDITURES										
Dormitory House Operation	$ 408,774.19	$ 133,764.43	$28,564.60	$ 3,405.06	$ 413.72	$ 59.78	$176,848.21	$28,739.07	$36,876.28	$ 103.04
Married Student Housing	338,378.70	28,316.43	31,667.10	543.99	857.14	53.25	193,592.06	63,054.01	20,281.98	12.74
Dining Service	1,072,305.84	303,273.77	96,658.33	2,150.00	665.16	96.24	594,591.60	16,256.19	58,596.27	18.28
Iowa Memorial Union Lounge Room	26,079.20	.....	2,754.31	3.00	45.19	.....	231.68	10,912.73	3,408.31	8,723.98
Tenant Property	9,769.52	.....	20.70	112.50	.....	.....	2,421.55	6,707.47	462.30	45.00
Veterans Books and Supplies	244,602.97	.....	3,381.74	.....	75.90	.....	238,180.92	.....	2,964.41	.....
Campus Services for Students	55,937.55	1,427.68	2,850.07	30,239.13	9,674.42	.....	6,288.24	151.88	4,951.98	354.15
Iowa Lakeside Laboratory	6,447.99	830.00	1,112.00	73.90	.....	.....	4,127.88	37.41	266.80	.....
Dormitory Employees Uniforms	1,135.77	.....	.....	.....	.....	.....	1,132.32	.....	3.45	.....
Athletic Campus Farm	41.70	.....	.....	.....	.....	.....	.....	41.70	.....	.....
Total Auxiliary Enterprises	$2,163,473.43	$ 467,612.31	$167,008.85	$36,527.58	$11,731.53	$ 209.27	$1,217,414.46	$125,900.46	$127,811.78	$ 9,257.19
V. SPECIAL NON-EDUCATIONAL RESTRICTED FUND EXPENDITURES	$ 122,086.02	$ 11,719.15	$ 407.07	$ 1,822.76	$ 336.74	$ 5,548.21	$26,263.30	$ 1,041.11	$72,857.25	$ 2,090.43

EXHIBIT

STATEMENT OF STUDENT

For Year Ended

	Year Estab-lished	Principal June 30, 1950		
		Cash	Notes and Investments	Total
Alumni Association Loan	1932	$ 1,928.48	$ 85.00	$ 2,013.48
Alumni Association Loan Investments	.....	.....	3,960.00	3,960.00
Lt. Col. Z. W. Burriss Memorial Loan	1949	1,575.00	425.00	2,000.00
A. Whitney Carr Graduate Loan	1900	2,587.70	2,580.96	5,168.66
F. C. Denkmann Loan in Liberal Arts	1928	3,599.38	.....	3,599.38
Dolphin Club Loan	1939	604.71	52.80	657.51
W. O. Finkbine Loan for Men	1926	1,499.92	.....	1,499.92
Home Economics Club Loan	1932	174.66	.....	174.66
International Student Council Loan	1930	240.65	.....	240.65
Iowa Nurses Alumni Student Loan	1950	.....	.....	.....
Kellogg Foundation Loan for Dental Students	1942	9,167.52	1,437.34	10,604.86
Kellogg Foundation Loan for Medical Studens	1942	8,649.94	1,515.00	10,164.94
Kellogg Foundation Loan for Student Nurses	1942	3,454.07	565.00	4,019.07
Law Consolidated Loan	1926	9,996.28	1,185.00	11,181.28
Don A. and Julia L. Love Memorial Loan Fund	1940	24,504.92	966.25	25,471.17
College of Medicine Loan	1930	323.13	.....	323.13
Mortar Board Loan	1933	110.74	.....	110.74
Student Nurses' Association Loan	1930	256.78	.....	256.78
Phi Beta Kappa Loan	1934	255.01	.....	255.01
Phi Epsilon Kappa Loan	1947	87.83	.....	87.83
Alice E. Booth Medical Loan	1944	2,568.89	.....	2,568.89
Senior Class Loan	1942	660.00	.....	660.00
Dorothy Finkbine Souers Loan for Women	1927	1,495.17	250.00	1,745.17
Dean's Loan Fund	1946	536.41	80.00	616.41
Emilie Blackmore Stapp Loan	1934	586.71	.....	586.71
Marie Graham Stapp Loan	1934	567.70	.....	567.70
Robert T. Swaine Graduate Loan	1925	6,309.22	1,909.50	8,218.72
Wm. H. Symons Loan	1935	4,099.92	130.00	4,229.92
Undergraduate Student Loan	1900	16,452.36	1,899.58	18,351.94
U. S. Government Loan	1942	184.67	13,214.94	13,399.61
Women's Association Loan	1932	277.89	.....	277.89
Total (To Exhibit A)	.....	$102,755.66	$30,256.37	$133,012.03
SUMMARY				
Student Loan Notes	.....	$102,755.06	$26,296.37	$129,052.03
U. S. Government Bonds	.....	.....	3,960.00	3,960.00
		$102,755.06	$30,256.37	$133,012.03

C

LOAN FUNDS

June 30, 1951

Additions			Deductions	Principal June 30, 1951		
Earnings	Gifts	Other		Cash	Notes and Investments	Total
$ 53.45	$.....	$.....	$ 4.56	$ 1,613.37	$ 449.00	$ 2,062.37
.....	.....	.....	.....	.....	3,960.00	3,960.00
.....	.....	.....	.....	1,311.00	689.00	2,000.00
134.23	.....	.....	13.00	2,038.39	3,251.50	5,289.89
146.66	.....	.....	.....	3,746.04	.....	3,746.04
10.74	.....	.....	.....	668.25	.....	668.25
.....	.....	.....	1,499.92	.....	.....	.....
.....	.....	.....	.....	174.66	.....	174.66
.....	.....	.....	.....	240.65	.....	240.65
.....	1,500.00	.....	.....	1,500.00	.....	1,500.00
30.54	.....	.....	37.50	8,463.94	2,133.96	10,597.90
2.33	.....	.....	.....	7,757.27	2,410.00	10,167.27
.....	.....	.....	.....	3,049.07	970.00	4,019.07
27.87	.....	.....	.....	9,428.80	1,780.35	11,209.15
48.28	.....	13.00	8.17	23,690.28	1,834.00	25,524.28
.....	.....	.....	.....	323.13	.....	323.13
.....	.....	.....	.....	110.74	.....	110.74
.....	.....	.....	.....	256.78	.....	256.78
.....	.....	.....	.....	255.01	.....	255.01
.....	.....	35.00	.....	122.83	.....	122.83
366.43	.....	.....	.....	2,935.32	.....	2,935.32
.....	.....	.....	.....	660.00	.....	660.00
.....	.....	.....	1,745.17	.....	.....	.....
1.72	.....	.....	.....	388.13	230.00	618.13
.....	.....	.....	586.71	.....	.....	.....
.....	.....	.....	567.70	.....	.....	.....
149.60	.....	2.57	2.57	5,587.82	2,780.50	8,368.32
17.57	.....	.....	.....	4,167.49	80.00	4,247.49
80.89	.....	4,995.07	6.11	21,470.40	1,951.39	23,421.79
442.93	.....	.....	2,764.39	40.96	11,037.19	11,078.15
.....	.....	.....	277.89	.....	.....	.....
$ 1,513.24	$ 1,500.00	$ 5,045.64	$ 7,513.69	$ 100,000.33	$ 33,556.89	$ 133,557.22
$ 1,513.24	$ 1,500.00	$ 5,045.64	$ 7,513.69	$ 100,000.33	$ 29,596.89	$ 129,597.22
.....	.....	.....	.....	.....	3,960.00	3,960.00
$ 1,513.24	$ 1,500.00	$ 5,045.64	$ 7,513.69	$ 100,000.33	$ 33,556.89	$ 133,557.22

EXHIBIT D
SUMMARY OF ENDOWMENT AND OTHER NON-EXPENDABLE FUNDS
For Year Ended June 30, 1951

	Year Established	Principal July 1, 1950	Additions (Deductions*)		Principal June 30, 1951
			Earnings	Other	
FUNDS UNDER GROUP INVESTMENT PLAN					
PERMANENT LAND FUND (Accrued from sale of land from Federal grant. Income used for general University purposes.)	1840	$ 289,105.24	$.....	$.....	$ 289,105.24
RESERVE FOR CONTINGENCIES OF INVESTED FUNDS† (Expendable to protect investments.)	1932	63,597.78	.....	14,912.60	78,510.38
MARK RANNEY MEMORIAL FUND (Established by Martha W. Ranney. Interest used for establishing and maintaining Mark Ranny Memorial Institute for the foundation of a College of Fine Arts.)	1908	84,671.40	.....	.....	84,671.40
A. WHITNEY CARR SCHOLARSHIP (Interest used for resident fee scholarships in College of Liberal Arts and Applied Science, also loans for Graduate Students.)	1900	50,739.93	.....	.....	50,739.93
WAITE LOWREY GIFFORD MEMORIAL (Established by Helen J. Gifford. Interest to be used in equipping and maintaining a room in the University Hospital for free medical treatment of needy patients.)	1908	16,782.40	.....	.....	16,782.40
WILLIAM JENNINGS BRYAN PRIZE FUND (Interest to be used as a prize for students' essays on "Government".)	1903	253.70	.....	.....	253.70
JOHNSON MEMORIAL PRIZES (Established in 1923 by Mr & Mrs. John H. Johnson and increased in 1935. See Johnson Memorial Prizes under non-group investments. Interest used for Ernest R. Johnson Memorial Prizes of $25.00 and $15.00 to students with highest scholastic standing for four years in College of Liberal Arts; and for John Hamilton Johnson Memorial Prizes of $20.00, $15.00 and $10.00 to students majoring in Journalism who write the best stories for the Daily Iowan during the academic year.)	1923	426.21	.....	.....	426.21
SAMUEL LEFEVRE MEMORIAL PRIZE (Established by Annie Lefevre. Interest to be used for freshman oratorical prize.)	1923	507.40	.....	.....	507.40
BELLE AND DAVID WYLAND SCHOLARSHIP (Established by will of Belle Wyland. Interest available for scholarships.)	1930	913.32	.....	.....	913.32

† See Finance Committee Minutes of January 23, 1946. All Profits or gains from sale or disposal of Bonds or other Group Investments are to be credited to the Reserve.
This Reserve shall be pooled with Group Investment cash and invested in the same manner as Other Group Investments.
This Reserve shall be available for any losses resulting from the sale or disposal of Group Investments and extraordinary expense in connection with the sale, transfer, acquisition or protection of investments which are not chargeable against the Group Investments Income Account.

F. O. LOWDEN ORATORICAL PRIZE INSURANCE (In accordance with terms of the gift all interest in excess of the oratorical prize is to be accumulated to $3,000 ahd held as an insurance against possible loss in principal.)	1931	$ 2,036.04	$ 83.86	$.....	$ 2,119.90
W. T. PROUDFOOT SCHOLARSHIP (Interest used for scholarships in Art Department to students preferably from Warren County.)	1926	2,014.80	.....	.....	2,014.80
THEODORE SANXAY FELLOWSHIP FUND (Interest to be used for fellowships for Liberal Arts students.)	1926	15,221.98	.....	.....	15,221.98
F. C. DENKMANN LIBERAL ARTS LOAN FUND (Interest used for loans to students in College of Liberal Arts.)	1928	5,074.00	.....	.....	5,074.00
F. C. DENKMANN LAW SCHOLARSHIP FUND (Interest used for Law Scholarships.)	1928	5,074.00	.....	.....	5,074.00
ROCKEFELLER AND GENERAL EDUCATION BOARD MEDICAL RESEARCH FUND (Established from interest accumulations on Rockefeller gift for new medical building. Income used for medical research.)	1929	202,959.68	.....	.....	202,959.68
PAUL REED ROCKWOOD FUND FOR LECTURESHIPS OR SCHOLARSHIPS IN MEDICAL RESEARCH (Established by Alan C. Rockwood, executor of estate of E. W. Rockwood. Interest to be used to pay honoraria to one or more visiting lecturers in the College of Medicine.)	1937	9,077.67	.....	.....	9,077.67
WILLIAM GARDINER HAMMOND SCHOLARSHIP (Gift of J. E. E. Markley. Interest to be used to establish Law Scholarship in honour of Wm. Gardiner Hammond.)	1938	2,537.00	.....	.....	2,537.00
LAVERNE NOYES FOUNDATION SCHOLARSHIP FUND (Established by trustees of Noyes estate. Interest to be used to provide schalarships to citizens who served in World War I or their descendants by blood. See also non-group investments.)	1938	13,449.62	.....	.....	13,449.62
EDWARD PRICHETT SCHOLARSHIP FUND (Interest to be used for maintaining scholarships in the College of Law or College of Liberal Arts.)	1940	6,729.94	.....	.....	6,729.94
JOSEPH GRAHAM MAYO FUND FOR LECTURESHIPS OR SCHOLARSHIPS IN THE COLLEGE OF MEDICINE (Established by Edith Graham Mayo. Interest to be used to pay honoraria to one or more visiting teachers, or may be used any one year to pay a scholarship in the College of Medicine.)	1939	5,074.00	.....	.....	5,074.00

EXHIBIT D—Continued
SUMMARY OF ENDOWMENT AND OTHER NON-EXPENDABLE FUNDS
For Year Ended June 30, 1951

	Year Established	Principal July 1, 1950	Cash Additions (Deductions*)		Principal June 30, 1951
			Earnings	Other	
SCHERLING PRIZE FUND. (Established by Gus Scherling. Interest to be used for prizes in College of Pharmacy for superior work in Organic Chemistry.)	1941	$ 202.95	$.....	$.....	$ 202.95
F. O. LOWDEN LIBERAL ARTS PRIZE RESERVE. (In accordance with terms of the gift all interest in excess of the prize is to be accumulated in cash to $2,000.00 and held as a reserve against possible loss in principal.)	1936	773.59	94.87	.....	868.46
Y. W. C. A. FUND FOR PERMANENT BENEFIT TO Y. W. C. A. (Established by Y. W. C. A. from funds received for sale of Close Hall, Interest to be paid annually to Y. W. C. A. principal expendable for permanent benefit to Y. W. C. A.)	1942	3,198.00	.....	.....	3,198.00
Y. M. C. A. FUND FOR PERMANENT BENEFIT TO Y. M. C. A. (Established by Y. M. C. A. from funds received for sale of Close Hall. Interest to be paid annually to Y. M. C. A., principal expendable for permanent benefit to Y. M. C. A.)	1942	456.15	.....	.....	456.15
A. O. THOMAS MEMORIAL FUND. (Interest to used for purchase of rare and needed fossils, etc., for department of Geology.)	1943	456.65	.....	.....	456.65
PRESIDENT'S FUND. (Income is to be added to principal until annual income on principal is sufficient to provide annual prize of $25.00 awarded in annual oratorical contest, known by the name of the incumbent President. Now known as Hancher Oratorical Prize.)	1943	693.37	21.73	212.52	927.62
ALICE E. BOOTH LOAN. (Established by Alice E. Booth. Interest to be used as a student loan fund for worthy students preferably in the College of Medicine.)	1944	12,676.36	.....	.....	12,676.36
B. J. LAMBERT SCHOLARSHIP FUND. (Established by Alumni of the University for awards to students of engineering.)	1944	4,953.99	.....	.....	4,953.99
BENNETT MEMORIAL CHAPEL. (Established by Helen B. Bennett for building Bennett Memorial Chapel.)	1944	15,354.23	453.64	.....	15,807.87
FINKBINE ENDOWMENT RESERVE. (Funds raised are to be used for restoration of Finkbine Dinners - Fund to be called "Fund for the Perpetuation of the Annual Finkbine Dinner".)	1945	3,749.00	.....	1,509.92	5,258.92
HELEN BLANCHE BENNET SCHOLARSHIPS. (Established by Helen B. Bennett for scholarships for students from Bennett, Iowa.)	1944	3,000.00	.....	.....	3,000.00

TRUST FUND FOR MARGARET BUCKLEY (Granted under will of Helen B. Bennett. The income is to be set aside for Margaret Buckley to be paid quarterly during her lifetime. In case of illness, accident or emergency so much of the principal up to and including the whole thereof may be paid. Upon death of Margaret Buckley the trust shall terminate and remaining trust shall revert to and be a part of the Bennett Chapel Fund.)	1945	$ 2,000.00	$.....	$.....	$ 2,000.00
L. C. RAIFORD MEMORIAL PRIZE IN CHEMISTRY (Estabished by friends of Professor L. C. Raiford to create a Raiford Memorial Prize in Chemistry of one year membership in American Chemical Society for graduate student in Organic Chemistry)	1947	575.50	.....	.....	575.50
WILBUR J. TEETERS SCHOLARSHIP FUND (Estabished by Gifts of Alumni in honour of Dean Emeritus Wilbur J. Teeters. Income to be used for Annual Prize for senior student in Pharmacy.)	1948	2,477.06	.....	46.00	2,523.06
RUDY E. MINGER SCHOLARSHIP FUND (Established by Ralph and Avis Minger in honour of Rudy E. Minger. Income to be used for annual award to outstanding freshman and sophomore in Dentistry.)	1948	5,000.00	.....	.....	5,000.00
RESERVE FOR UNREALIZED PROFIT ON FARMS SOLD UNDER CONTRACT		45,443.60	.....	14,943.60*	30,500.00
PEARL BENNETT BROXAM MEMORIAL FUND (Established in 1948 in memory of Pearl Bennett Broxam. Income to be used for annual award in Radio Broadcasting.)	1948	1,593.00	.....	52.00	1,645.00
SUDHINDRA BOSE MEMORIAL FUND (Net Income to be used for Guest Lecture on India. Principal expendable if needed for same purpose.)	1949	1,040.00	.....	210.00	1,250.00
FINKBINE ENDOWMENT FUND FOR WOMEN (Dorothy Finkbine Souers, Emilie Blackmore Stapp and Marie Graham Stapp to provide funds for Annual Finkbine Dinner for women.)	1951	.....	.....	2,899.58	2,899.58
LAURA SPELMAN ROCKEFELLER ENDOWMENT FUND FOR CHILD WELFARE (Income to be used in support of research project in child welfare and parent education.)	1929	205,000.00	.....	.....	205,000.00
Sub-total Funds under Group Investment Plan		(1,084,889.56)	(654.10)	(4,899.02)	(1,090,442.68)
FUNDS NOT UNDER GROUP INVESTMENT PLAN					
GIFT FROM CITIZENS OF IOWA CITY FOR CHAPEL (Formerly donated land fund - Clay and Calhoun County) (Transferred from Real estate inventory 1934-35. Represents appraised value of Clay and Calhoun County farms donated in 1865. Rents and proceeds, if sold, are expendable.)	1935	31,180.94	.....	1,434.34	32,615.28
F. O. LOWDEN ORATORICAL PRIZE (Interest used as prizes for winners of Northern Oratorical League Contest.)	1900	2,500.00	.....	.....	2,500.00

EXHIBIT D—Continued
SUMMARY OF ENDOWMENT AND OTHER NON-EXPENDABLE FUNDS
For Year Ended June 30, 1951

	Year	Principal	Additions (Deductions*)		Principal
			Earnings	Other	
JOHN F. DILLON SCHOLARSHIP (Interest used for law prizes and scholarships.)	1914	$ 12,378.51	$.....	$.....	$ 12,378.51
JOHN P. LAFFEY GIFT FOR LAW SCHOLARSHIPS	1927	10,000.00	.....	.....	10,000.00
F. O. LOWDEN PRIZE FUND IN LIBERAL ARTS (Interest to be used for prizes in Botany, Geology, Greek, Latin ,and Mathematics, $25.00 each: and for debate, $50.00. Excess of interest over prizes to be accumulated in cash until at least $2,000 is accumulated against possible loss in principal.)	1935	3,000.00	.....	.....	3,000.00
JOHNSON MEMORIAL PRIZES (See also Johnson Memorial Prizes of $420 in group investment.)	1935	1,250.00	50.00	.....	1,300.00
LAVERNE NOYES FOUNDATION SCHOLARSHIP FUND (Gift of 175 shares aeromotor stock. See also group investments.)	1938	192,500.00	.....	.....	192,500.00
CHARLES BUNDY WILSON MEMORIAL PRIZE FUND (Established by Mrs. Charles Bundy Wilson. Income to be used as a Prize or prizes for excellence in the German Language or Literature.)	1939	1,000.00	.....	.....	1,000.00
FRED STEBLER SCHOLARSHIP IN ENGINEERING (Established by Fred Stebler for assistance to worthy students preferably in Mechanical Arts.)	1947	4,000.00	.....	.....	4,000.00
NILE KINNICK SCHOLARSHIP SUPPLEMENTARY FUND (Fund to be known as "Nile Kinnick Memorial Scholarship Supplementary Fund"; To be administered in the aid of charitable, literary and educational purposes. To be awarded by the Iowa Student Aid Committee and Iowa State Junior Chamber of Commerce Nile Kinnick Scholarship Committee. Each scholarship not to exceed $750.00.)	1943	96,015.99	.....	2,490.00*	93,525.99
ANNA BARTSCH-DUNNE MEDICAL SCHOLARSHIP (For the purpose of establishing an endowment to be known as the Anna Bartsch-Dunne Medical Scholarship for Women. The income of which shall be awarded annually as a medical scholarship for study at the College of Medicine.)	1951	.....	.....	3,000.00	3,000.00
		(353,825.44)	(50.00)	(1,944.34)	(355,819.78)
TOTAL ENDOWMENT AND NON-EXPENDABLE FUND PRINCIPAL (To Exhibit A)		$ 1,438,715.00	$ 704.10	$ 6,843.36	$ 1,446,262.46

SCHEDULE D-1

SUMMARY OF ENDOWMENT AND NON-EXPENDABLE FUND INVESTMENTS IN JOINT CUSTODY OF UNIVERSITY TREASURER AND FINANCE COMMITTEE OF THE IOWA STAE BOARD OF EDUCATION

As of June 30,1 1951

	Non-Group Investments	Group Investments	Total
Cash	$ 1,647.78	$ 7,429.29	$ 9,077.07
Investments:			
U. S. and Municipal Bonds	135,422.00	983,882.50	1,119,304.50
Other Bonds	4,500.00	.....	4,500.00
First Mortgage Real Estate Loans	.....	58,910.02	58,910.02
Preferred Stock	15,500.00	.....	15,500.00
Common Stock	196,750.00	.....	196,750.00
Real Estate Owned	2,000.00	.....	2,000.00
Farm Sale Contracts	.....	32,015.00	32,015.00
Other Securities	.....	8,205.87	8,205.87
Sub-total Investments	(354,172.00)	(1,083,013.39)	(1,437,185.39)
Total (To Exhibit A)	$ 355,819.78	$ 1,090,442.68	$ 1,446,262.46

EXHIBIT E

SUMMARY STATEMENT OF FUNDS FOR ADDITIONS AND IMPROVEMENTS TO PLANT

For Year Ended June 30, 1951

	Total	49th G. A. Children's Hospital Addition	51st G. A. Improvements	52nd G. A. Improvements	52nd G. A. Hosp. School for Severely Handicapped Children	53rd G. A. Improvements	53rd G. A. Hosp. School for Severely Handicapped Children
Cash Balance July 1, 1950	$ 3,216,984.30	$ 45,000.00	$ 1,057,770.29	$ 509,905.48	$ 498,347.58	$ 560,000.00	$ 250,000.00
Receipts							
Borrowed for Dormitory Additions	180,000.00						
Sundry Credits	923.68						
Transfer from Current Funds	21,334.99			915.07			
Total	$ 3,419,242.97	$ 45,000.00	$ 1,057,770.29	$ 510,820.55	$ 498,347.58	$ 560,000.00	$ 250,000.00
Disbursements							
Buildings & Other Plant Improvements	$ 1,321,611.12		355,392.15	367,444.45	43,515.00	207,927.31	56,700.00
Equipment	130,738.68		128.23	31,760.31			
Expenditures not Capitalized	44,980.91		1,338.12	6,308.65	816.51		
Land	17,050.00		7,500.00				
Total Expenditures	$ 1,514,380.71		$ 364,358.50	$ 405,513.41	$ 44,331.51	$ 207,927.31	$ 56,700.00
Cash Balance June 30, 1951	$ 1,904,862.26	$ 45,000.00	$ 693,411.79	$ 105,307.14	$ 454,016.07	$ 352,072.69	$ 193,300.00
Analysis of Cash Balance							
State Comptroller	$ 1,244,274.90	$ 45,000.00	$ 409,450.86	$ 52,543.04	$ 400,000.00	$ 87,281.00	$ 250,000.00
University Treasurer	660,587.36		283,960.93	52,764.10	54,016.07	264,791.69	56,700.00*
	$ 1,904,862.26	$ 45,000.00	$ 693,411.79	$ 105,307.14	$ 454,016.07	$ 352,072.69	$ 193,300.00

EXHIBIT E—Continued

SUMMARY STATEMENT OF FUNDS FOR ADDITIONS AND IMPROVEMENTS TO PLANT

For Year Ended June 30, 1951

	Dormitory Land	Hillcrest Addition	Currier Hall Addition	New Library Equipment & Moving	New Women's Dormitory	Iowa Memorial Union	Park Lawn Apartments	Temporary Student Infirmary
Cash Balances July 1, 1950	$	$ 75,456.97	$ 1,271.95	$ 209,088.00	$ 575.46*	$ 2,177.11*	$ 76.32*	$ 12,972.92
Receipts								
Borrowed for Dormitory Additions	9,550.00	169,880.22	82.00*		575.46		76.32	
Sundry Credits								
Transfer from Current Funds		8.61				5,851.00		15,483.99
Total	$ 9,550.00	$ 245,345.80	$ 1,189.95	$ 209,088.00	$	$ 3,673.89	$	$ 28,456.91
Disbursements								
Buildings & Other Plant Improvements		217,840.43	657.00	45,694.54		933.36	1,097.52	24,409.36
Equipment		20,356.95		77,615.95				877.24
Expenditures not Capitalized	1.70	3,082.64		28,579.03		1,805.94		3,048.32
Land	9,550.00							
Total Expenditures	$ 9,551.70	$ 241,280.02	$ 657.00	$ 151,889.52	$	$ 2,739.30	$ 1,097.52	$ 28,334.92
Cash Balance June 30, 1951	$ 1.70*	$ 4,065.78	$ 532.95	$ 57,198.48	$	$ 934.59	$ 1,097.52*	$ 121.99
Analysis of Cash Balance								
State Comptroller								
University Treasurer	1.70*	4,065.78	532.95	57,198.48		934.59	1,097.52*	121.99
	$ 1.70*	$ 4,065.78	$ 532.95	$ 57,198.48	$	$ 934.59	$ 1,097.52*	$ 121.99

* Indicates deduction.

SCHEDULE E-1

INVESTMENT IN PLANT

For Year Ended June 30, 1951

	See Schedule	Total	Campus				Iowa Lakeside Laboratory (Lake Okoboji)	The Wood Forest & Botanical Preserve (Muscatine County)
			Buildings	Equipment	Land†	Improvements Other Than Buildings		
Value of Plant June 30, 1950		$33,438,614.16	$19,226,501.19	$ 8,992,068.87	$ 2,150,936.84	$ 3,069,107.26	$.....	$.....
Additions 1950-51								
Educational & General Departments	B-2	616,125.08	118,761.33	407,180.79	.....	83,343.79	6,839.17	.....
Organized Educational Activities	B-2	99,014.46	5,150.00	90,554.46	.....	3,310.00	.....	.....
Auxiliary Enterprises-Administration & Replacements		40,324.88	.....	40,324.88	.....	.....	.....	.....
Auxiliary Enterprises-Operation	B-2	9,257.19	7,720.32	1,536.87	.....	.....	.....	.....
Stores Departments		2,532.75	.....	2,532.75	.....	.....	.....	.....
Service Departments		40,056.34	767.88	39,288.46	.....	.....	.....	.....
Special Restricted Funds -Educational	B-2	154,544.50	22,708.22	131,836.28	.....	.....	.....	.....
Special Restricted Funds-Non-Educational	B-2	2,090.43	.....	2,090.43	.....	.....	.....	.....
Agency Funds		20,437.46	2,368.09	9,069.37	9,000.00	.....	.....	.....
Plant Funds	Exhibit E	1,470,133.62	1,176,582.68	130,738.68	17,050.00	145,762.26	.....	.....
Total Cash Additions		(2,454,516.71)	(1,334,058.52)	(855,152.97)	(26,050.00)	(232,416.05)	(6,839.17)	.....
Adjustment to 1950-51 Expenditures		270.53*	.....	270.53*	.....	.....	.....	.....
Equipment Adjustment		147,933.72*	.....	153,694.83*	.....	.....	5,761.11	.....
Transfers from Conservation Commission		167,044.01	.....	.....	.....	.....	167,044.01	.....
Gifts 1950-51		62,410.17	.....	61,410.17	.....	.....	.....	1,000.00
Buildings Adjustment		42,500.00*	42,500.00*	8,689.95*	.....	.....	8,689.95	.....
Value of Plant June 30, 1951 (To Exhibit A)		$35,931,880.80	$20,509,369.76	$ 9,754,666.65	$ 2,176,986.84	$ 3,301,523.31	$ 188,334.24	$ 1,000.00

† Exclusive of farms held as Endowment Fund Investments.
* Indicates deduction.

EXHIBIT F
SUMMARY OF FUND TRANSACTIONS
UNIVERSITY BUSINESS OFFICE
For Year Ended June 30, 1951

	Balance Forward July 1, 1950	Receipts			Disbursed	Business Office Balance (Schedule F-2)	Balance Due University Treasurer (Schedule F-1)	Total Balance
		From State	Other Sources	Total				
1. General Operating Fund	$815,937.62	$5,000,000.00	$4,616,283.56	$10,432,221.18	$9,794,116.79	$638,104.39	$.....	$638,104.39
2. Repairs, Replacements & Alterations Fund								
University General	181,781.03	200,000.00	386.31	382,167.34	239,058.14	143,109.20	.....	143,109.20
University Hospital	74,787.77	100,000.00	.....	174,787.77	95,270.77	79,517.00	.....	79,517.00
Iowa Lakeside Laboratory	.....	3,000.00	.....	3,000.00	1,898.13	1,101.87	.....	1,101.87
Sub-total Repairs, Replacements & Alterations	(256,568.80)	(303,000.00)	(386.31)	(559,955.11)	(336,227.04)	(223,728.07)	.....	(223,728.07)
3. Auxiliary Enterprises								
Dormitory & Dining Services	337,486.08	.....	2,342,268.79	2,679,754.87	2,458,173.20	221,581.67	.....	221,581.67
Iowa Memorial Union House	98,229.70	.....	51,884.76	150,114.46	31,930.20	118,184.26	.....	118,184.26
Veterans Books & Supplies	133,790.22*	.....	378,410.69	244,620.47	244,602.97	17.50	.....	17.50
Operation of Tenant Properties	16,345.77	.....	13,891.77	30,237.54	9,769.52	20,468.02	.....	20,468.02
Student Service & Lakeside Laboratory, etc	4,575.74*	.....	70,881.69	66,305.95	70,924.45	4,618.50*	.....	4,618.50*
Sub-total Auxiliary Enterprise	(313,695.59)	.....	(2,857,337.70)	(3,171,033.29)	(2,815,400.34)	(355,632.95)	.....	(355,632.95)
4. Organized Educational Activities								
University Hospital	241,549.32	2,565,464.46	1,471,721.36	4,278,735.14	4,046,061.45	232,673.69	30,882.57	263,556.26
Pyschopathic Hospital	139,315.19	260,000.00	96,111.66	495,426.85	377,692.44	117,734.41	.....	117,734.41
Bacteriology Laboratory	26,901.46	133,750.00	17,845.01	178,496.47	157,370.86	21,125.61	.....	21,125.61
Hospital School for Severely Handicapped Children	27,186.22	70,000.00	9.00	97,195.22	92,476.19	4,719.03	.....	4,719.03
State Services for Crippled Children	5,486.55	.....	190,504.30	195,990.85	188,540.67	7,450.18	.....	7,450.18
University Extension Activities	76,334.44	.....	168,619.91	244,954.35	168,558.55	76,395.80	.....	76,395.80
Dramatic Art Laboratory	8,176.16	.....	20,286.98	28,463.14	22,516.98	5,946.16	.....	5,946.16
Iowa Testing Service	86,745.70	.....	118,350.34	205,096.04	110,081.49	95,014.55	.....	95,014.55
Sub-total Organized Education Activities	(611,695.04)	(3,029,214.46)	(2,083,448.56)	(5,724,358.06)	(5,163,298.63)	(561,059.43)	(30,882.57)	(591,942.00)
5. Stores Service & Revolving Funds								
Stores & Service Departments	140,983.81	.....	2,672,750.12	2,813,733.93	2,805,897.13	7,836.80	.....	7,836.80
Investment of Current Funds	1,700,908.45*	.....	1,004,609.73	696,298.72*	1,000,000.00	1,696,298.72*	.....	1,696,298.72*
Other Revolving Accounts	6,119.93*	.....	174,397.71	168,277.78	134,473.12	33,804.66	.....	33,804.66
Sub-total Stores Service & Revolving Funds	(1,566,044.57*)	.....	(3,851,757.56)	(2,285,712.99)	(3,940,370.25)	(1,654,657.26*)	.....	(1,654,657.26*)
6. Current Restricted Funds	766,997.92	.....	1,339,966.49	2,106,964.41	1,388,967.47	717,996.94	.....	717,996.94

* Indicates deduction or overdraft.

EXHIBIT F—Continued
SUMMARY OF FUND TRANSACTIONS
UNIVERSITY BUSINESS OFFICE
For Year Ended June 30, 1951

	Balance Forward July 1, 1950	Receipts			Disbursed	Business Office Balance (Schedule F-2)	Balance Due University Treasurer (Schedule F-1)	Total Balance
		From State	Other Sources	Total				
7. Student Loan Fund	$ 102,755.66	$.....	$ 29,582.81	$ 132,338.47	$ 32,338.14	$ 100,000.33	$.....	$ 100,000.33
8. Agency Funds								
Fraternity Business Service	1,005.43	.....	520,785.05	521,790.48	520,659.32	1,131.16	.....	1,131.16
Student Organizations	35,941.52	.....	171,758.21	207,699.73	167,861.95	39,837.78	.....	39,837.78
Student Publications	16,745.65	.....	153,979.29	170,724.94	174,673.24	3,948.30*	.....	3,948.30*
Athletics	284,493.52	.....	912,584.61	1,197,078.13	713,362.41	483,715.72	.....	483,715.72
Alumni Association	6,024.18	.....	20,090.48	26,114.66	20,223.40	5,891.26	.....	5,891.26
Federal & State Tax Withheld	132,763.97	.....	1,382,503.22	1,515,267.19	1,326,086.46	189,180.73	.....	189,180.73
Surety & Safe Keeping Deposits	57,201.18	.....	97,348.32	154,549.50	100,434.20	54,115.30	.....	54,115.30
Medical Service Funds	287,841.35	.....	708,250.14	996,091.49	696,178.46	299,913.03	.....	299,913.03
Blue Cross & TIAA Premium & War Bonds Withheld	28,024.84	.....	617,675.69	645,537.05	612,865.38	32,835.15	.....	32,835.15
Memorial Union Corporation	840.56	.....	.....	840.56	.....	840.56	.....	840.56
Western Review	115.49	.....	3,523.26	3,638.75	3,427.02	211.73	.....	211.73
ROTC Unit, etc	1,165.79	.....	36,635.88	37,965.15	36,404.94	1,396.73	.....	1,396.73
Sub Total Agency	(825,163.48)	.....	(4,625,134.15)	(5,477,297.63)	(4,372,176.78)	(1,105,120.85)	.....	(1,105,120.85)
9. Plant Improvement Funds								
49th General Assembly	.....	.....	.....	.....	.....	.....	45,000.00	45,000.00
51st General Assembly	192,662.43	455,657.00	.....	648,319.43	364,358.50	283,960.93	409,450.86	693,411.79
52nd General Assembly	171,746.94*	727,456.96	915.07	556,625.09	449,844.92	106,780.17	452,543.04	559,323.21
53rd General Assembly	.....	472,719.00	.....	472,719.00	264,627.31	208,091.69	337,281.00	545,372.69
Dormitories	76,077.14	.....	180,008.61	256,085.75	252,586.24	3,499.51	.....	3,499.51
Student Infirmary	12,972.92	.....	15,483.99	28,456.91	28,334.92	121.99	.....	121.99
Library Equipment and Moving	209,088.00	.....	.....	209,088.00	151,889.52	57,198.48	.....	57,198.48
Memorial Union	2,177.11*	.....	5,851.00	3,673.89	2,739.30	934.59	.....	934.59
Sub-total Capital Improvement Funds	(316,876.44)	(1,655,832.96)	(202,258.67)	(2,174,968.07)	(1,514,380.71)	(660,587.36)	(1,244,274.90)	(1,904,862.26)
10. Endowment Funds	3,210.61	.....	29,522.46	32,733.07	23,656.00	9,077.07	.....	9,077.07
Total - All Funds	$2,473,856.59	$9,988,047.42	$19,635,678.27	$32,097,582.28	$29,380,932.15	$2,716,650.13	$1,275,157.47	$3,991,807.60

SCHEDULE F-1

SUMMARY OF FUND TRANSACTIONS WITH STATE COMPTROLLER AND STATE TREASURER

As of June 30, 1951

	Balance Due University Treasurer July 1, 1950	1950-51 Appropriation (53rd G. A.)	Allocations	Total Available	1949-50 Warrants	1950-51 Warrants	Total	Balance Due University Treasurer (To Exhibit F)
A. Funds Handled by State Comptroller								
General Operation Fund	$.....	$5,000,000.00	$.....	$5,000,000.00	$.....	$5,000,000.00	$5,000,000.00	$.....
Repairs, Replacements and Alterations	.....	200,000.00	.....	200,000.00	.....	200,000.00	200,000.00	.....
Public Services								
University Hospital - Indigent Service								
General Operation	.....	2,480,000.00	200.00	2,480,200.00	.....	2,480,200.00	2,480,200.00	.....
Hospital Over-Quota, allocated by counties	36,068.70	.....	80,078.33	116,147.03	36,068.70	49,195.76	85,264.46	30,882.57
Repair & Replacement	.....	100,000.00	.....	100,000.00	.....	100,000.00	100,000.00	.....
Psychopathic Hospital								
General Operation	.....	260,000.00	.....	260,000.00	.....	260,000.00	260,000.00	.....
State Bacteriological Laboratory								
General Operation	.....	133,750.00	.....	133,750.00	.....	133,750.00	133,750.00	.....
Hospital School - Severely Handicapped Children	.....	70,000.00	.....	70,000.00	.....	70,000.00	70,000.00	.....
Lakeside Laboratory	.....	3,000.00	.....	3,000.00	.....	3,000.00	3,000.00	.....
Sub-total	(36,068.70)	(3,046,750.00)	(80,278.33)	(3,163,097.03)	(36,068.70)	(3,096,145.76)	(3,132,214.46)	(30,882.57)
Plant Improvements								
Addition to Children's Hospital 49th G. A.	45,000.00	.....	.....	45,000.00	.....	.....	.....	45,000.00
General Improvements - 51st G. A.	865,107.86	.....	.....	865,107.86	455,657.00	.....	455,657.00	409,450.86
General Improvements - 52nd G. A.	680,000.00	.....	.....	680,000.00	627,456.96	.....	627,456.96	52,543.04
Hospital School - Severely Handicapped Children - 52nd G. A.	500,000.00	.....	.....	500,000.00	100,000.00	.....	100,000.00	400,000.00
General Improvements - 53rd G. A.	560,000.00	.....	.....	560,000.00	472,719.00	.....	472,719.00	87,281.00
Hospital School - Severely Handicapped Children - 53rd G. A.	250,000.00	.....	.....	250,000.00	.....	.....	.....	250,000.00
Sub-total	(2,900,107.86)	.....	.....	(2,900,107.86)	(1,655,832.96)	.....	(1,655,832.96)	(1,244,274.90)

SCHEDULE F-1—Continued

SUMMARY OF FUND TRANSACTIONS WITH STATE COMPTROLLER AND STATE TREASURER

As of June 30, 1951

	Balance Due University Treasurer July 1, 1950	1950-51 Appropriation (53rd G. A.)	Allocations	Total Available	1949-50 Warrants	1950-51 Warrants	Total	Balance Due University Treasurer (To Exhibit F)
B. Funds Handled by State Treasurer								
Federal Funds								
State Board of Health	.....	10,000.00	263.20	10,263.20	.....	10,263.20	10,263.20	.....
Dental Health Education	125.80	8,300.00	2,196.29*	6,229.51	125.80	6,001.25	6,127.05	102.46
United States Crippled Children's Fund	.....	139,936.00	50,500.21	190,436.21	.....	190,436.21	190,436.21	.....
Sub-total	(125.80)	(158,236.00)	(48,567.12)	(206,928.92)	(125.80)	(206,700.66)	(206,826.46)	(102.46)
Total	$2,936,302.36	$8,404,986.00	$ 128,845.45	$11,470,133.81	$1,692,027.46	$8,502,846.42	$10,194,873.88	$1,275,259.93

SCHEDULE

TRANSACTIONS OF UNIVERSITY

For Year Ended

	General Checking Account			
	First National Bank	Iowa-Des Moines National Bank	Iowa State Bank and Trust Co.	Merchants National Bank
Bank Balance July 1, 1950	$ 273,667.68	$1,842,765.70	$ 594,705.94	$ 100,000.00
Add:				
Transit Items credited by Business Office in June, 1950 and by Banks in July, 1950	26,332.32	77,085.23	6,699.06	.....
Bank Deposits 1950-51	509,394.50	21,396,760.83	22,500.00	.....
Total Credits 1950-51	$ 809,394.50	$23,316,611.76	$ 623,905.00	$ 100,000.00
Deduct:				
Checks Paid by Banks 1950-51	.....	21,679,287.57	.....	.....
Transit Items credited by Business Office in 1950-51 and by Banks in 1951-52	21,807.96	64,400.14	11,547.47	.....
Bank Balances June 30, 1951	$ 787,586.54	$1,572,924.05	$ 612,357.53	$ 100,000.00
Deduct:				
Checks Outstanding June 30, 1951	.....	971,175.63	.....	.....
Add:				
Transit Items Credited by Business Office in 1950-51 and by Banks in 1951-52	21,807.96	64,400.14	11,547.47	.....
Cash and Items on Hand June 30, 1951	.....	.....	.....	.....
Total Balances (See Exhibit F)	$ 809,394.50	$ 666,148.56	$ 623,905.00	$ 100,000.00

F-2

TREASURER WITH DEPOSITORIES

June 30, 1951

Total	Revolving Advanced Funds				Endowment Fund	Total All Funds
	First National Bank		Other	Total	Iowa-Des Moines National Bank	
	University Cashier	Hospital Cashier				
$2,811,139.32	$ 539,185.16	$ 898.54	$.....	$ 540,083.70	$ 3,210.61	$3,354,433.63
110,116.61	22,400.06	.....	.....	22,400.06	.....	132,516.67
21,928,655.33	12,053,128.52	158,319.04	.....	12,211,447.56	29,522.46	34,169,625.35
$24,849,911.26	$12,614,713.74	$ 159,217.58	$.....	$12,773,931.32	$ 32,733.07	$37,656,575.65
21,679,287.57	12,086,071.42	156,571.83	.....	12,242,643.25	23,656.00	33,945,586.82
97,755.57	15,656.32	.....	.....	15,656.32	.....	113,411.89
$3,072,868.12	$ 512,986.00	$ 2,645.75	.....	$ 515,631.75	$ 9,077.07	$3,597,576.94
971,175.63	39,038.62	1,383.96	.....	40,422.58	.....	1,011,598.21
97,755.57	15,656.32	.....	.....	15,656.32	.....	113,411.89
.....	10,396.30	3,738.21	3,125.00	17,259.51	.....	17,259.51
$2,199,448.06	$ 500,000.00	$ 5,000.00	$ 3,125.00	$ 508,125.00	$ 9,077.07	$2,716,650.13

APPENDIX I

UNIVERSITY STAFF

ACADEMIC YEAR 1950-51

Includes all regular positions both 9 and 12 payment basis, and part time casual jobs filled by students and other temporary employees

	Full Time	Part Time	Total
I. REGULAR BUDGET POSITIONS			
A. General University			
1. Teaching and Research Staff			
Professors	137	25	162
Associate Professors	122	5	127
Assistant Professors	149	4	153
Lecturers, Associates & Research Associates	44	8	52
Instructors and Demonstrators	149	100	249
Assistants in Instruction	31	71	102
Research Assistants	25	188	213
Graduate Assistants	1	250	251
	(658)	(651)	(1,309)
2. Administrative Staff			
General Administrative Officers	14	....	14
Deans and Directors	18	1	19
Administrative Assistants	89	9	98
	(121)	(10)	(131)
3. Library Staff	31	3	34
4. Clerical, Stenographic & Secretarial Staff	420	61	481
5. General Service Staff	122	25	147
6. Residents, Interns, etc	14	77	91
7. Craftsmen, Custodial and Food Service	479	83	562
8. Non-Teaching Professional	52	6	58
B. Hospital Employees	875	90	965
C. Psychopathic Hospital Employees	74	6	80
D. State Hygienic Laboratory Employees	34	2	36
E. United States Crippled Children Employees	38	12	50
F. Hospital School for Severely Handicapped Children	18	16	34
	2,936	1,042	3,978

II. CASUAL PART TIME STUDENT HELP ON HOURLY BASIS (Exclusive of Board and other Non-cash Jobs)

A total of 3,052 students were employed during the year on a casual part-time basis. Some of this number are included in the column for part-time in Section A above.

Section I is the staff count as of May, 1951.

Section II is the count from the Annual Student Aid Report.

APPENDIX II

STUDENT ENROLLMENT

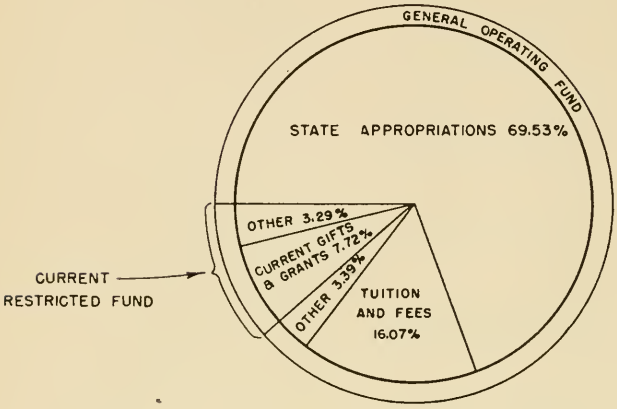
For Year Ended June 30, 1951

	Summer Session 1950			Academic Year 1950-51			Total		
				September to May			Excluding Duplicates		
	Men	Women	Total	Men	Women	Total	Men	Women	Total
I. UNIVERSITY LEVEL									
Students in Residence									
Graduate College	2,113	665	2,778	1,910	510	2,420	3,319	1,003	4,322
College of Liberal Arts	650	352	1,002	3,023	1,562	4,585	3,272	1,759	5,031
College of Commerce	165	11	176	693	52	745	766	57	823
College of Law	183	1	184	334	8	342	368	8	376
College of Medicine	.....	.....	.....	366	19	385	366	19	385
College of Dentistry	.....	.....	.....	213	1	214	213	1	214
College of Pharmacy	29	1	30	174	21	195	174	21	195
College of Engineering	108	.....	108	398	.....	398	428	.....	428
School of Nursing	1	255	256	4	341	345	4	348	352
Total (Excluding Duplicates)	3,249	1,285	4,534	6,932	2,501	9,433	8,635	3,187	11,822
Students Enrolled by Correspondence Study or by Projected Registration									
*Graduate Projected Registration	.....	.....	.....	.....	.....	.....	158	51	209
*Graduate Correspondence Study	.....	.....	.....	.....	.....	.....	519	615	1,134
*Undergraduate Correspondence Study	.....	.....	.....	.....	.....	.....	1,191	3,185	4,376
Total (Excluding Duplicates)	.....	.....	.....	.....	.....	.....	1,864	3,848	5,712
Total Different Students Enrolled for Study in Residence, for Correspondence Study or by Projected Registration	.....	.....	.....	.....	.....	.....	10,245	6,539	16,784

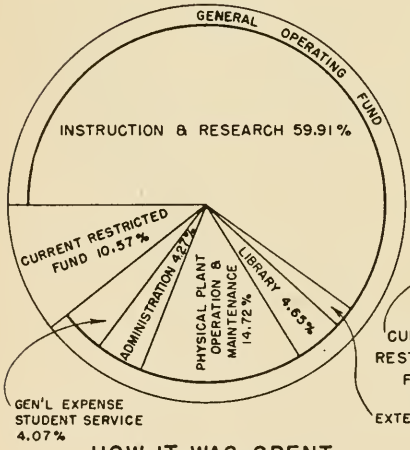
II. HIGH SCHOOL LEVEL AND NON-COLLEGIATE									
Summer Management	85	.....	85	.....	.....	.....	85	.....	85
Reading Clinic	11	2	13	9	.....	9	20	2	22
Junior Music	45	78	123	.....	.....	.....	45	78	123
Practical Music Only	71	141	212	25	62	87	87	185	272
Speech and Psychology Clinic	46	30	76	41	12	53	87	19	106
University High School	.....	.....	.....	141	99	240	141	99	240
University Elementary School	63	64	127	102	102	204	124	111	235
Totals	321	315	636	318	275	593	589	494	1,083

* Enrollment compiled on annual basis.

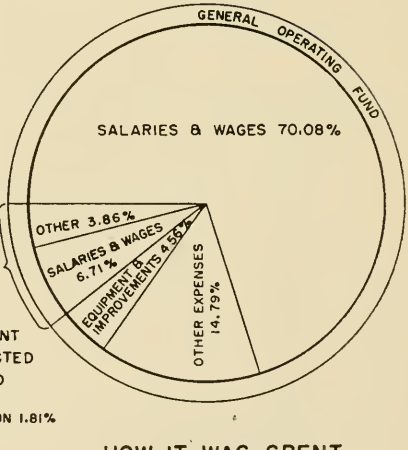
THE EDUCATIONAL OPERATING DOLLAR
1951–52



WHERE IT CAME FROM



HOW IT WAS SPENT BY DEPARTMENT



HOW IT WAS SPENT BY SUBJECT

FINANCIAL REPORT OF THE STATE UNIVERSITY OF IOWA

For the Year Ended June 30, 1952

REPORTS OF THE SECRETARY AND THE TREASURER

Receipts and Disbursements of all Funds

From July 1, 1951 to June 30, 1952

F. W. AMBROSE, Business Manager & Secretary

F. L. HAMBORG, Treasurer

FINANCIAL SUMMARY

CURRENT FUNDS FOR EDUCATIONAL PURPOSES

The current budgeted income for educational purposes is handled through two funds: the General Operating Fund and the Current Restricted, or Trust Fund. The General Operating Fund is further subdivided into Funds A and B. Fund A includes revenues from state appropriations, student fees and tuition, sales and miscellaneous receipts; Fund B is the special state appropriation for repairs, replacements and alterations. The Current Restricted Fund receives revenue from outside agencies or persons, also special income from medical fees and other sundry income, all of which is expendable for special designated purposes in education or research.

For the year ended June 30, 1952, the income is summarized as follows: (Schedule B-1)

		Per Cent
I. General Operating Fund		
State Appropriations	$ 6,303,000.00	69.53
Student Fees and Tuition	1,456,895.65	16.07
Sales and Other Income	298,229.59	3.29
Sub-total General Fund	(8,058,125.24)	(88.89)
II. Restricted Funds for Educational Purposes		
Endowment Fund Income	14,125.99	.15
Current Gifts and Grants	699,352.19	7.72
Other Restricted Income	293,972.70	3.24
Sub-total Restricted Income	(1,007,450.88)	(11.11)
Total	$ 9,065,576.12	100.00

Expenditures from the General Operating Fund are summarized as follows: (Schedule B-2)

By Departments		
Instruction and Research	$ 5,499,021.28	59.91
University Extension	166,400.51	1.81
Library	426,941.74	4.65
Operation and Maintenance of Physical Plant	1,351,164.06	14.72
Administration	392,034.38	4.27
General Expenditures and Student Service	373,985.49	4.07
Total	$ 8,209,547.46	89.43
By Object		
Salaries and Wages	6,433,261.79	70.08
Other Expense	1,357,994.93	14.79
Equipment Replacement and Improvements	418,290.74	4.56
Total	$ 8,209,547.46	89.43

Expenditures from the Current Restricted Fund for Educational Purposes may be summarized as follows: (Schedule B-2)

Salaries and Wages	$ 615,968.64	6.71
Other Expense	265,985.62	2.90
Equipment Replacement	88,310.85	.96
Total	$ 970,265.11	10.57
Total Education and Research	$ 9,179,812.57	100.00

Balances - Fund A (Exhibit A)

The University closed its accounts as of June 30, 1952 with a balance available of $1,153,835.23. In addition to this balance available committed amounts were as follows:

Orders and Contracts in Process	$ 227,809.30
Completion of Special Projects in Process	41,427.51
Excess of 1952 Summer Session Income over expense deferred to 1952-53	23,565.59

Balances - Fund B Repairs, Replacements, Alterations (Exhibit A)

The University closed its accounts as of June 30, 1952 with a balance available of $471.86. In addition to this balance available committed amounts were as follows:

General University	
Orders and Contracts in Process	$ 106,249.57
Completion of Special Projects in Process	58,823.42
Iowa Lakeside Laboratory	
Orders and Contracts in Process	1,325.50
Completion of Special Projects in Process	592.60

The Operation of Organized Educational Activities

These are departments which operate upon special income in the interest of education and of public service. Their operating results are summarized as follows:

	Income	Expenditures
University Hospital		
State Appropriation		
Indigent Patients within Quota	$3,466,628.00	
Indigent Patients Excess Quota	59,852.22	
Repairs, Replacements and Alterations	100,000.00	
Other Income	1,310,053.11	
Total Hospital	$4,936,533.33	$4,671,507.01
Psychopathic Hospital		
State Appropriation	$ 312,000.00	
Other Income	74,037.10	
Total Psychopathic Hospital	$ 386,037.10	$387,807.33
Hospital School for Severely Handicapped Children		
State Appropriation	$ 95,000.00	
Other Income	230.92	
Total Hospital School	$ 95,230.92	$91,553.09
State Service for Crippled Children	$ 240,152.33	$ 228,612.33
State Bacteriological Laboratory		
State Appropriation	$ 135,750.00	
Other Income	12,309.12	
Total Bacteriological Laboratory	$ 148,059.12	$ 162,351.60
Extension Activities (Conferences, film rental, and Correspondence Study)	$ 185,525.81	$164,709.23
Iowa Testing Program	$ 144,159.41	$123,474.87
Dramatic Art Laboratory	$ 12,043.90	$18,042.96

Auxiliary Enterprises

The University operated as auxiliary enterprises dormitories, dining services and the rental of residences as Tenant properties.

Dormitories and Dining Services	
Net Operating Income	$ 364,977.75
Add Balance	155,986.72
Total Available Dormitory Funds	$ 520,964.47

These available funds were applied as follows:

Expended for major repairs and replacements in dormitories		$ 100,505.86	
Paid on Dormitory Indebtedness		150,250.00	
Interest on Dormitory Notes		30,451.98	
		(281,207.84)	
Non-Cash Adjustments		616.42	$ 281,824.26
Total Cash Balance from Operation as of June 30, 1952			$ 239,140.21
Less Orders & Commitments in Process			31,763.09
Net Balance June 30, 1952			$ 207,377.12

Tenant Properties

Cash Balance July 1, 1951			$ 20,468.02
Income		$ 14,469.50	
Expenditures for Operation	14,012.54		
Expenditures for Purchase of Land	13,900.00	27,912.54*	13,443.04*
Cash Balance June 30, 1952			$ 7,024.98

Iowa Memorial Union	Lounge Room	Special Fund
Cash Balance July 1, 1951	$ 956.99	$117,227.27
Income	5,311.57	101,451.55
Transfers from Student Activity Fees		20,896.50
Total	$ 6,268.56	$239,575.32
Expenditures	4,633.75	41,045.17
Transfer to Plant Fund for Union Addition		66,567.00
Cash Balance June 30, 1952	$ 1,634.81	$131,963.15

Store Rooms and Service Departments

In order to meet the operating demands of educational and other departments, it is necessary, in the interest o economy and efficiency, to operate certain store rooms and service departments. These are handled upon a cost basis through a revolving fund. The amount of service rendered during the year is as follows:

Store Departments

General Stores	$ 553,676.22
Physical Plant Stores	71,642.10
Physical Plant Coal Stores	354,371.46
Postal Stores	25,244.37
Pharmacy Drug Store Room	300,074.53
Hospital Stores	285,059.47

Service Departments

Experimental Animal Account	4,335.10
Laundry Service	165,662.46
Printing Service	171,536.73
Statistical Service	101,967.76
Physiology-Pharmacology Shop	7,251.56
Mailing Service	17,864.17
Physical Plant Jobs	499,927.17
Storage and Transportation	18,950.11
Photographic Service	61,232.66
Car Pool Operation	7,085.23

* Indicates Deduction.

Non-Educational and Other Special Funds

The University received from different sources gifts and endowment income for student prizes, scholarships, student aid, student activity and miscellaneous purposes. This is accounted for as non-educational income. The total received the past year amounted to $285,559.73.

Student Activity Fees

Beginning with the fall semester of 1941-42 the Board of Education authorized the collection of a student activity fee as a part of the general student fee. During 1951-52 the sum of $183,810.99 was available including a balance forward of $16,531.99. The sum of $169,693.37 was allocated to various student activity funds and expenses paid of $1,166.46 leaving a net balance of $12,951.16 carried as a reserve on June 30, 1952.

Agency Funds

The University Business Office handles and audits funds of various student activities on the campus consisting of different student organizations, Athletics, and Student Publications. These are accounted for as agency funds and, except for audit purposes, are not a part of the general revenue of the University. Reports of their activities are published separately. The gross receipts in 1951-52, including transfers, were as follows:

Student Publications	$ 139,864.03
Board in Control of Athletics	800,771.99
Student Organizations	134,373.30
Medical Service Funds	831,373.83

The University Business Office also handles other Agency Funds such as Alumni Association Funds, Fraternity and Sorority Business Service, Iowa Memorial Union Corporation, Employees' Age retirement Premiums, Withholding Tax from Federal and State Governments, R. O. T. C. Unit Fund, and Deposits. The gross receipts of 1951-52 were as follows:

General Agency Funds	$3,082,675.28
Deposits	57,867.51

Student Loan Funds and Other Student Aid

Student Loan Funds were established in 1900 at the University. At present they total $132,227.01 and consist of different funds. They have been established by gifts from alumni, friends and students. Loans are approved by the Student Aid Committee and handled through the University Business Office. In 1951-52 374 students received loans totaling $39,690.29. Income in the amount of $1,753.41 was collected and added to the fund or to associated accounts. On June 30, 1952 the outstanding loans totaled $40,176.80, investments in U. S. Government Bonds totaled $3,960.00, cash $88,090.21 (See Exhibit C).

Further aid was received by 4,480 students in the form of scholarships, fellowships, and Veterans Administration student fee payments with a total of $597,043.05.

Endowment Funds

The first endowment fund was established in 1840 from the sale of land from the Federal Government. Other endowments have been received from time to time. Endowment funds are mostly unexpendable, the income being used for the purpose designated in the trust deeds. On June 30, 1952 the Endowment Fund totaled $1,577,715.75 and was invested as follows. (Schedule D-1)

First Mortgage Loans	$ 44,081.38
Bonds	1,104,210.50
Stocks	217,250.00
Real Estate Owned	2,000.00
Farm Sale Contracts	29,815.00
Other Securities	8,205.87
Cash	29,628.47
	$1,435,191.22

Funds Held by Trustees

Held by First National Bank of Iowa City Apitz Estate Trust		$ 9,059.12
Held by Iowa State Board of Education John F. Murray Endowment Trust		133,465.41
Total Endowment		$1,577,715.75

During the year the endowment principal was decreased $11,071.24 for the following reasons:

Earnings added to Endowment Principal by agreement as Reserve against Loss on Investment		
F. O. Lowden Oratorical Prize Insurance	$ 85.57	
F. O. Lowden Liberal Arts Prize Reserve Fund	42.32	
Bennett Memorial Chapel	451.69	$579.58
Additions to Endowments		
Fred Stebler Scholarship	5,000.00	
Dentistry Class of 1923	1,559.37	
Gift from Citizens of Iowa City for Chapel	786.53	
President's Fund	25.00	
A. O. Thomas Memorial	50.00	
S. Bose Memorial	25.00	
Finkbine Memorial Women	21.18	
Finkbine Endowment Reserve Men	22.25	
Reserve for Contingencies $1,074.85		7,489.33
Deduct: Transfers to Current Funds	18,715.00	
Abstract Fees on Land Sale	16.40	
Loss of Interest Sale of Bonds	168.75	
Appraisal & Commission on Farm Mortgage	240.00	19,140.15
Net Principal Decrease		$ 11,071.24

The net income received on Group Investment was $28,081.65 or 2.86%. This was distributed as follows:

To General Operating Fund	$ 8,260.95
To Current Restricted Loan and Agency Funds	19,283.62
To Endowment Principal	537.08
Total Group Investment Net Income	$ 28,081.65
Add: Gross Receipts from Non-Group Investment Securities	16,226.99
Total Endowment Income (Exclusive of Funds Held by Trustees)	$ 44,308.64

Average Gross Rate — $44,308.64 ÷ $1,435,191.22 = 3.1%.

Plant Funds

Funds available for major plant improvements and their disposition were as follows: (Exhibit E)

Balance Forward July 1, 1951		$1,904,862.26
Income		
State Appropriation Hospital Alterations	$ 101,900.00	
Reallocation of Refunds to State Comptroller	4,006.97	
Dormitory Notes for Additions	47,500.00	
Sundry Receipts	21,682.43	
Transfers from Current Funds	124,753.38	299,842.78
		$2,204,705.04

Disbursements

Capital Expenditures - Building & Other Plant Improvements	$1,144,217.36	
Capital Expenditures - Equipment	14,602.69	
Capital Expenditures - Land	2,000.00	
Expenditures not Capitalized	64,638.69	
Refund to State Comptroller	4,006.97	$1,229,465.71
Balance		$ 975,239.33
Cash Balance University Treasurer		$ 901,290.53
State Comptroller Warrants		73,948.80
		$ 975,239.33

Dormitory Indebtedness

During the year $150,250.00 was paid on principal of the Dormitory Loan and additional notes issued for Dormitory Additions of $47,500.00, leaving a net balance of principal unpaid of $1,184,500.00. All interest is paid to date.

Plant Investment

The investment at cost in the Physcial Plant of the University after making inventory adjustments and additions as of June 30, 1952 shows the following :(Schedule E-1)

Land (Campus)	$2,193,386.84
Buildings (48 major, 31 minor)	21,657,011.43
Improvements other than buildings, including service lines, pavements, walks, lighting system, sewers	3,412,908.65
Library Books, 772, 592 volumes	2,247,929.04
Equipment	8,455,201.55
Iowa Lakeside Laboratory—Lake Okoboji	191,005.51
Wood Forest and Botanical Preserve (Muscatine County)	1,000.00
Total	$38,158,443.02

Enrollment

The enrollment of the University during 1951-52 reached a total of 15,510 different students of college level. (See Appendix II)

Staff

A schedule showing the number on the staff is set forth in Appendix I.

EXHIBIT A

BALANCE SHEET

As of June 30, 1952

ASSETS

I. CURRENT FUNDS			
A. General Educational Funds			
1. General Operation Fund			
Cash		$ 940,264.94	
Accounts Receivable - Educational Departments		23,025.88	
Due from U. S. Government for Veteran's Instruction		506,372.69	
Total General Operation		$1,469,663.51	
2. Repairs, Replacements & Alterations			
General University			
Cash	$ 165,544.85		
Iowa Lakeside Laboratory			
Cash	607.85	166,152.70	
Accounts Receivable	1,918.10	1,918.10	
Total Repairs, Replacements & Alteratons		$ 168,070.80	
Total General Educational Funds			$1,637,734.31
B. Organized Educational Activities			
1. University Hospital			
a. Operation			
Cash		$ 469,670.23	
Due from State Comptroller Excess Quota Patients		28,098.41	
Accounts Receivable		180,058.86	
Total Hospital Operation		$ 677,827.50	
b. Repairs, Replacements & Alterations			
Cash		$ 99,022.15	
Total Hospital Repairs, Replacements & Alterations		$ 99,022.15	
Total University Hospital		$ 776,849.65	

EXHIBIT A—Continued

BALANCE SHEET

As of June 30, 1952

COMMITMENTS, RESERVES AND BALANCES

I. CURRENT FUNDS			
A. General Educational Funds			
1. General Operations			
Commitments for:			
Orders & Contracts in Process	$ 227,809.30		
Completion of Special Projects in Process	41,427.51		
Excess of Income over Expenses 1952 Summer Session	23,565.59	$292,802.40	
Reserves for:			
Accounts Receivable—Educational Departments		23,025.88	
Balance Available:			
Unallocated Balance	647,462.54		
Due from U. S. Government for Veterans Instruction	506,372.69	1,153,835.23	
Total General Operation		$1,469,663.51	
(Commitments Chargeable to Future Income, $1,287.17)			
2. Repairs, Replacements and Alterations			
a. General University			
Commitments for:			
Orders & Contracts in Process	$ 106,249.57		
Completion of Special Projects in Process	58,823.42		
Reserve for Accounts Receivable	607.85		
Balance Available	471.86	166,152.70	
b. Iowa Lakeside Laboratory			
Commitments for:			
Orders & Contracts in Process	1,325.50		
Completion of Special Projects	592.60	1,918.10	
Total Repairs, Replacements & Alterations		$ 168,070.80	
Total General Educational Funds			$1,637,734.31
B. Organized Educational Activities			
1. University Hospital			
a. Operation			
Commitments for Orders & Contracts in Process		$ 109,702.00	
Reserves for:			
Accounts Receivable	$ 180,058.86		
Hospital Stores Inventory Account	88,694.88	268,753.74	
Balance Available		299,371.76	
Total Hospital Operation		$ 677,827.50	
b. Repairs, Replacements & Alterations			
Commitments for:			
Orders and Contracts in Process	$ 67,365.57		
Completion of Projects in Process	31,656.58		
Total Hospital Repairs, Replacements and Alterations		99,022.15	
Total University Hospital		$ 776,849.65	
(Commitments Chargeable to Future Income, $34,189.68)			

* Indicates Deduction.

EXHIBIT A—Continued

BALANCE SHEET

As of June 30, 1952

ASSETS

2. Psychopathic Hospital		
Cash		$ 119,549.38
Accounts Receivable		2,670.74
Total Psychopathic Hospital		$ 122,220.12
3. State Bacteriological Laboratory		
Cash		$ 6,833.13
Accounts Receivable		102.90
Total State Bacteriological Laboratory		$ 6,936.03
4. State Service for Crippled Children		
Cash		$ 18,990.18
Total State Service for Crippled Children		$ 18,990.18
5. Hospital School for Severely Handicapped Children		
a. Operation		
Cash		$ 5,120.26
b. Repairs, Replacements & Alterations		
Cash		3,276.60
Total Hospital School		$ 8,396.86

6. Other Organized Educational Activities

	Cash	Inventories	Accounts Receivable		
Visual Instruction	$ 81,148.72	$	$	$ 81,148.72	
Contests & Conferences	868.24			868.24	
Correspondence Study	6,666.41		824.07	7,490.48	
Iowa Testing Service	115,699.09		336.02	116,035.11	
Educational Research Bureau	9,409.56	24,796.97	2,708.55	36,915.08	
Dramatic Art Laboratory	6,320.73			6,320.73	
Dramatic Art Laboratory - Summer Session	1,202.37			1,202.37	
Summer Opera	1,392.17			1,392.17	
	$ 222,707.29	$ 24,796.97	$ 3,868.64		
Total Other Organized Educational Activities				$ 251,372.90	
Total Organized Educational Activities					$1,184,765.74

EXHIBIT A—Continued

BALANCE SHEET

As of June 30, 1952

COMMITMENTS, RESERVES AND BALANCES

2. Psychopathic Hospital				
Commitments for Orders and Contracts in Process			$ 23,813.43	
Reserve for Accounts Receivable			2,670.74	
Balance Available				
Repairs & Replacements	$ 20,000.00			
Unallocated Balance	75,735.95		95,735.95	
Total Psychopathic Hospital				$ 122,220.12
3. State Bacteriological Laboratory				
Commitments for Orders and Contracts in Process			$ 3,793.11	
Reserve for Accounts Receivable			102.90	
Balance Available			3,040.02	
Total State Bacteriological Laboratory				6,936.03
4. State Service for Crippled Children				
Commitments for:				
Orders and Contracts in Process			$ 18,960.18	
Balance Available			30.00	
Total State Service for Crippled Children				$ 18,990.18
5. Hospital School for Severely Handicapped Children				
a. Operation				
Commitments for Orders and Contracts in Process	$ 357.88			
Balance Available	4,762.38		$5,120.26	
b. Repairs, Replacements & Alterations				
Commitments for Completion of Special Projects in Process	3,272.71			
Commitments for Orders and Contracts in Process	3.89		3,276.60	
Total Hospital School				8,396.86

6. Other Organized Educational Activities

	Deferred Income, Sales Tax Liability & Commitments in Process	Reserve for Inventories Accts. Rec & Other Assets	Balance Available	
Visual Instruction	$ 1,619.80	$	$ 79,528.92	$81,148.72
Contests and Conferences	10.04		858.20	868.24
Correspondence Study	1,026.00	824.07	5,640.41	7,490.48
Iowa Testing Service	386.64	336.02	115,312.45	116,035.11
Educational Research Bureau	158.55	27,505.52	9,251.01	36,915.08
Dramatic Art Laboratory	263.90		6,056.83	6,320.73
Dramatic Art Laboratory - Summer Session	185.34		1,017.03	1,202.37
Summer Opera	788.79		603.38	1,392.17
	$ 4,439.06	$28,665.61	$218,268.23	
Total Other Organized Educational Activities				$ 251,372.90
Total Organized Educational Activities				$1,184,765.00

EXHIBIT A—Continued

BALANCE SHEET

As of June 30, 1952

ASSETS

C. Auxiliary Enterprises

	Cash	Inventories	Accounts Receivable		
Dormitory & Dining Services	$ 322,181.55	$ 18,215.11	$11,366.16	$351,762.82	
Iowa Memorial Union House	133,597.96	200,118.73†	411.38	334,128.07	
Tenant Properties	7,024.98		195.50	7,220.48	
Campus Stores	11,867.40*	13,168.24	92.45	1,393.29	
Iowa Lakeside Laboratory - Housing, Dining & General	4,251.98			4,251.98	
Campus Services	804.67			804.67	
Student Books & Supplies	10,104.00*		10,104.00		
	$ 445,889.74	$231,502.08	$22,169.49		
Total Auxiliary Enterprises					$ 699,561.31

D. Stores, Service and Revolving Funds

General Stores	$ 14,046.67	$ 174,866.04	$ 203.19	$ 189,115.90	
Physical Plant Stores	1,863.88	117,284.85		119,148.73	
Physical Plant Coal Inventory	59,902.90	65,097.10		125,000.00	
Postal Stores	484.48	1,515.52		2,000.00	
Drug Stores	21,388.23*	85,310.36	93.90	64,016.03	
Hospital Stores	57,334.00*	105,702.87		48,368.87	
Animal Account	5,213.86	98.42		5,312.28	
Laundry Service	68,505.24			68,505.24	
Mailing Service	12.72*	508.80	1,479.45	1,975.53	
Physical Plant Job System	4,444.33	26,887.81	253.02	31,585.16	
Physiology-Pharmacology Shop	4,139.85	993.73		5,133.58	
Printing Service	9,220.21*	45,595.43	574.12	36,949.34	
Statistical Service	10,836.14*	18,866.69		8,030.55	
Storage & Transportation	783.02		3.00	786.02	
Car Pool	1,896.44			1,896.44	
Photographic Service	8,929.27	4,448.77	754.07	14,132.11	
Accounts Receivable Advances	13,093.78*		13,512.35	418.57	
Salary or Wage Advances	564.57*		564.57		
Iowa Annotations on Conflict of Law	28.19*			28.19*	
Law Revolving Book Account	1,578.99	2,319.71	125.03	4,023.73	
Material Testing Laboratory	470.55			470.55	
U. S. Excess Property Revolving Account	137.36			137.36	
Advanced Fund Revolving - Cashiers	508,070.00			508,070.00	
Advanced Fund Revolving - Business Office	508,070.00*			508,070.00*	
Investment of Current Restricted & Agency Funds	1,642,904.96*	1,701,662.08†		58,757.12	
	$1,582,985.96*	$2,351,158.18	$17,562.70		
Total Stores, Service & Revolving Funds					$ 785,734.92

* Indicates Negative.
† Investment in U. S. Government Bonds.

EXHIBIT A—Continued

BALANCE SHEET

As of June 30, 1952

COMMITMENTS, RESERVES AND BALANCES

C. Auxiliary Enterprises

	Deferred Income, Sales Tax Liability & Commitments in Process	Reserve for Inventories Accts. Rec. & Other Assets	Balauce Available		
Dormitory & Dining Services..	$ 121,499.33	$22,886.37	$207,377.12	$351,762.82	
Iowa Memorial Union House...	1,145.48	411.38	332,571.21	334,128.07	
Tenant Properties.....	1,015.72	195.50	6,009.26	7,220.48	
Campus Stores.....	3,054.90	13,260.69	14,922.30*	1,393.29	
Iowa Lakeside Laboratory - Housing, Dining & General..	91.40		4,160.58	4,251.98	
Campus Services.....	542.07		262.60	804.67	
Students Books & Supplies....		10,104.00	10,104.00*		
	$ 127,348.90	$46,857.94	$525,354.47		
Total Auxiliary Enterprises.....					$699,561.31

D. Stores, Service and Revolving Funds

General Stores.....	$ 24,343.21	$175,069.23	$10,296.54*†	$189,115.90
Physical Plant Stores.....	5,695.19	117,284.85	3,831.31*†	119,148.73
Physical Plant Coal Inventory.	3,382.10	65,097.10	56,520.80†	125,000.00
Postal Stores.....		1,515.52	484.48†	2,000.00
Drug Stores.....	7,260.53	85,404.26	28,648.76*	64,016.03
Hospital Stores.....	31,360.88	105,702.87	88,694.88*	48,368.87
Animal Account.....	888.88	98.42	4,324.98	5,312.28
Laundry Service.....	1,253.75		67,251.49	68,505.24
Mailing Service.....	80.50	1,988.25	93.22*	1,975.53
Physical Plant Job System.....	19,706.49	27,140.83	15,262.16*	31,585.16
Physiology-Pharmacology Shop.....	58.04	993.73	4,081.81	5,133.58
Printing Service.....	4,465.98	46,169.55	13,686.19*	36,949.34
Statistical Service.....	1,758.48	18,866.69	12,594.62*	8,030.55
Storage & Transportation.....	43.37	3.00	739.65	786.02
Car Pool Operation.....	317.00		1,579.44	1,896.44
Photographic Service.....	3,387.23	5,202.84	5,542.04	14,132.11
Accounts Receivable Advances.	253.46	13,512.35	13,347.24*	418.57
Salary or Wage Advances.....		564.57	564.57*	
Iowa Annotations on Conflict of Law.....			28.19*	28.19*
Law Revolving Book Account..		2,444.74	1,578.99	4,023.73
Material Testing Laboratory...			470.55	470.55
U. S. Excess Property Revolving Account.....			137.36	137.36
Advanced Fund Revolving - Cashier.....			508,070.00	508,070.00
Advanced Fund Revolving - Business Office.....			508,070.00*	508,070.00*
Investment of Current Restricted & Agency Funds..			58,757.12	58,757.12
	$104,255.09	$667,058.80	$14,421.03	
Total Stores, Service & Revolving Funds.....				$785,734.92

† Includes funds made Available from General Educational Funds as follows:

General Stores.....	$173,000.00
Physical Plant Stores.....	100,000.00
Physical Plant Coal Inventory...	125,000.00
Postal Stores.....	2,000.00
Total.....	$400,000.00

* Indicates Deduction.

EXHIBIT A—Continued

BALANCE SHEET

As of June 30, 1952

ASSETS

E. Restricted Funds			
Educational Purposes			
Cash	$ 626,681.83		
Accounts Receivable	413,126.49		
Investments	16,741.00	$1,056,549.32	
Non-Educational Purposes			
Cash	115,805.31		
Accounts Receivable	761.78		
Investments	20,500.00	137,067.09	
Total Restricted Funds			$1,193,616.41
Total Current Funds			$5,501,412.69
II. STUDENT LOAN FUNDS (Exhibit C)			
Cash Balance (Exhibit F)		88,090.21	
Notes Receivable		40,176.80	
Investments		3,960.00	
Total Student Loan Funds			132,227.01
III. AGENCY FUNDS			
General			
Cash Balance		1,273,285.66	
Accounts Receivable		91,702.33	
Investments		16,701.50	
Total Agency Funds			1,381,689.49
IV. ENDOWMENT AND OTHER NON-EXPENDABLE FUNDS			
Cash Balance (Exhibit F)		29,628.47	
Investments (Schedule D-1)		1,405,562.75	
Funds Held by Trustees for Benefit of University			
Apitz Estate Trust Fund (Held by First National Bank)		9,059.12	
John F. Murray Endowment Trust (Held by Iowa State Board of Education)			
Principal Account	$ 124,651.50		
Income Account	8,813.91	133,465.41	
Total Endowment and Other Non-Expendable Funds			1,577,715.75
V. PLANT FUNDS			
A. Projects in Process			
1. Cash Balance			
University Treasurer (Exhibit F)		$ 901,290.53	
State Comptroller Warrant - 51st G. A.		13,226.36	
State Comptroller Warrant - 52nd G. A.		20,125.44	
State Comptroller Warrant - 53rd G. A.		40,597.00	
Total Cash Balance		$ 975,239.33	
2. Investment Balance Danforth Chapel		5,000.00	
		$ 980,239.33	
B. Accounts Receivable		3,407.99	
C. Property and Equipment (Schedule E-1)			
Buildings		21,657,011.43	
Departmental Equipment		10,703,130.59	
Real Estate		2,193,386.84	
Improvement Other than Buildings		3,412,908.65	
Iowa Lakeside Laboratory		191,005.51	
Wood Forest and Botanical Preserve		1,000.00	
Total Property and Equipment		$ 38,158,443.02	
Total Plant Funds			$ 39,142,090.34
GRAND TOTAL			$ 47,735,135.28

* Indicates Deduction.

EXHIBIT A—Continued
BALANCE SHEET
As of June 30, 1952
COMMITMENTS, RESERVES AND BALANCES

E. Restricted Funds			
Educational Purposes			
Commitments for Orders & Contracts in Process	$ 85,478.22		
Reserve for Accounts Receivable & Other Assets	429,867.49		
Balance Available	541,203.61	$1,056,549.32	
Non-Educational Purposes			
Commitments for Orders & Contracts in Process	10,981.12		
Reserve for Accounts Receivable & Other Assets	21,261.78		
Balance Available	104,824.19	137,067.09	
Total Restricted Funds			$1,193,616.41
(Commitment Chargeable to Future Income $27,116.18)			
Total Current Funds			$5,501,412.69
II. STUDENT LOAN FUNDS (Exhibit C)			
Loan Fund Principal		$ 132,227.01	
Total Student Loan Funds			$ 132,227.01
III. AGENCY FUNDS			
Commitments for Orders & Contracts		$ 739,001.03†	
Reserve for Accounts Receivable & Other Assets		108,403.83	
Balance Available		534,284.63	
Total Agency Funds			$1,381,689.49
(Commitment Chargeable to Future Income $7,095.00)			

IV. ENDOWMENT AND OTHER NON-EXPENDABLE FUNDS

	Held by Trustees	Group Investment	Non-Group Investment	Total
Income Available for				
Gneral Purposes	$	$ 289,105.24	$....	$ 289,105.24
Special Lurposes	9,059.12	645,830.36	23,401.81	678,291.29
Student Aid	133,465.41	157,364.31	319,489.50	610,319.22
	$142,524.53	$1,092,299.91	$342,891.31	$1,577,715.75

Total Endowment and Other Non-Expendable Funds $1,577,715.75

V. PLANT FUNDS

A. Commitments for Orders, Contracts & Projects in Process

	Orders & Contracts in Process	Projects in Process	Total
49th G. A. Addition to Children's Hospital	$ 35,561.52	$2,007.07*	$33,554.45
51st G. A. General Improvements	289,349.36	8,319.80*	281,029.56
52nd G. A. General Improvements	295,722.96	1,126.25*	294,596.71
53rd G. A. General Improvements	131,667.28	35,303.48	166,970.76
54th G. A. Hospital Alterations	101,900.00		101,900.00
Dormitory Building, Equipment & Land	1,059.96	1,190.18	2,250.14
Television Teaching	16,277.59	11,422.41	27,700.00
Iowa Memorial Union	126,282.50	107,829.09*	18,453.41
Danforth Chapel Construction	23,053.24	9,319.68*	13,733.56
Library Equipment & Moving	28,730.71	1,181.66	29,912.37
Children's Hospital Alterations	10,136.37	2.00	10,138.37
Total Commitments	$1,059,741.49	$ 79,502.16*	$980,239.33

B. Reserve for Accounts Receivable			3,407.99
C. Invested in Plant and Equipment			
From Gifts	$7,900,251.07		
From Earnings	6,411,938.96		
From State	22,661,752.99	$ 36,973,943.02	
Dormitory Notes Payable		1,184.500.00	
Total Property and Equipment		$ 38,158,443.02	
Total Plant Funds			$ 39,142,090.34
GRAND TOTAL			$ 47,735,135.28

† Orders and Contracts	$ 115,401.30
Balance of Medical & Dental Service	360,404.76
Liability for Tax Withheld	206,346.41
Liability for Employee Program	40,671.31
Liability for Safekeeping Deposits	16,177.35
	$ 739,001.03

EXHIBIT B
CURRENT INCOME AND EXPENDITURES BY FUNDS
For Year Ended June 30, 1952

	Total	Educational General Fund	Educational Restricted Fund	Organized Educational Activities	Auxiliary Enterprises	Non-Educational Restricted Fund
INCOME (Schedule B-1)						
State Appropriations						
Fund A—For General Operation	$ 6,000,000.00	$ 6,000,000.00	$	$	$	$
Fund B—For Repairs, Replacements and Alterations	403,000.00	303,000.00		100,000.00		
Public Service	4,069,230.22			4,069,230.22		
Student Fees and Veterans Cost of Instruction (Net)	1,456,895.65	1,456,895.65				
Handling Charge on Veterans Books and Supplies	15,610.08	15,610.08				
Sales and Service - Educational Departments	132,324.59	132,324.59				
Endowment Income						
Income from Invested Funds	43,764.34	8,260.95	14,125.99			21,377.40
Gifts and Restricted Income						
Private Gifts	350,576.49	10,317.82	280,155.63			60,103.04
U. S. Government Contracts and Appropriations	933,597.32	131,716.15	419,196.56	246,268.85	136,415.76	
Other Income	4,412,423.57		293,972.70	1,732,242.85	2,182,128.73	204,079.29
Total Combined Income	$17,817,422.26	$ 8,058,125.24	$ 1,007,450.88	$ 6,147,741.92	$ 2,318,544.49	$ 285,559.73
EXPENDITURES (Schedule B-2)						
Educational						
General University Departments	$ 8,209,547.46	$ 8,209,547.46	$	$	$	$
Restricted	970,265.11		970,265.11			
Organized Educational Activities	5,848,695.57			5,848,695.57		
Auxiliary Enterprises	1,923,688.69				1,923,688.69	
Other Non-Educational	140,100.84					140,100.84
Total Combined Expenditures	$17,092,297.67	$ 8,209,547.46	$ 970,265.11	$ 5,848,695.57	$ 1,923,688.69	$ 140,100.84
Income over Expenditures (Under*) June 30, 1952	$ 725,124.59	$ 151,422.22*	$ 37,185.77	$ 299,046.35	$ 394,855.80	$ 145,458.89

EXHIBIT B—Continued

CURRENT INCOME AND EXPENDITURES BY FUNDS

For Year Ended June 30, 1952

	Total	Educational General Fund	Educational Restricted Fund	Organized Educational Activities	Auxiliary Enterprises	Non-Educational Restricted Fund
Cash Balances July 1, 1951						
University Treasurer - Operation	$ 2,272,793.71	$ 638,104.39	$ 606,560.72	$ 561,059.43	$ 355,632.95	$ 111,436.22
University Treasurer - Repairs, Replacements and Alterations	223,728.07	144,211.07	.....	79,517.00	.....	.....
State Comptroller	30,882.57	.....	.....	30,882.57	.....	.....
Total	(2,527,404.35)	(782,315.46)	(606,560.72)	(671,459.00)	(355,632.95)	(111,436.22)
Add: Income over Expenditures (Under*)	$ 725,124.59	$ 151,422.22*	$ 37,185.77	$ 299,046.35	$ 394,855.80	$ 145,458.89
Endowment Earnings Adjustment	335.69	.....	5,810.72*	.....	.....	6,146.41
Deferred Expense - 1951 Summer Session	167,807.19	167,807.19	.....	.....	.....	.....
Deferred Income - 1952 Summer Session	200,991.33	200,991.33	.....	.....	.....	.....
Transfers from Other Funds and Accounts	386,045.73	36,093.84	115,049.99	9,605.32	170,370.08	54,926.50
Received in Dormitory Revolving Accounts	49,786.60	.....	.....	.....	49,786.60	.....
Received in Hospital Revolving Accounts	201,259.76	.....	.....	201,259.76	.....	.....
Received in Veteran's Administration Contract Account	1,254,152.81	1,252,857.95	.....	1,294.86	.....	.....
Dormitory Receipts for Sale of Assets	19,178.08	.....	.....	.....	19,178.08	.....
Luther League Transfer to Dormitory Income	23,777.00	.....	.....	.....	23,777.00	.....
	$ 3,028,458.78	$ 1,506,328.09	$ 146,425.04	$ 511,206.29	$ 657,967.56	$ 206,531.80
Deduct: Dormitory Notes and Interest Paid	180,701.98	.....	.....	.....	180,701.98	.....
Dormitory Repairs and Replacements and Major Building Repair	100,505.86	.....	.....	.....	100,505.86	.....
Disbursed from Dormitory Revolving Accounts	31,977.70	.....	.....	.....	31,977.70	.....
Disbursed from Hospital Revolving Accounts	206,100.19	.....	.....	206,100.19	.....	.....
Disbursed from Veteran's Administration Contract Accounts	724,963.06	714,444.75	.....	414.31	10,104.00	.....
Decrease in Amount of State Comptroller Warrants & Income in Process	2,848.16	.....	.....	2,848.16	.....	.....
Transfer to Other Funds and Accounts	639,029.41	66,722.96	126,303.93	35.00	243,804.81	202,162.71

EXHIBIT B—Continued

CURRENT INCOME AND EXPENDITURES BY FUNDS

For Year Ended June 30, 1952

	Total	Educational General Fund	Educational Restricted Fund	Organized Educational Activities	Auxiliary Enterprises	Non-Educational Restricted Fund
Deferred Income - 1951 Summer Session	223,788.64	223,788.64				
Deferred Expense - 1952 Summer Session	175,959.31	175,959.31				
Undistributed Departmental Overhead	616.42				616.42	
	$ 2,286,490.73	$ 1,180,915.66	$ 126,303.93	$ 209,397.66	$ 567,710.77	$ 202,162.71
Cash Balances June 30, 1952 (Exhibit A)						
University Treasurer - Operation	$ 2,974,788.89	$ 940,264.94	$ 626,681.83	$ 846,147.07†	$ 445,889.74	$ 115,805.31
University Treasurer - Repairs, Replacements & Alterations	266,485.10	167,462.95		99,022.15		
State Comptroller	28,098.41			28,098.41		
Total	$ 3,269,372.40	$ 1,107,727.89	$ 626,681.83	$ 973,267.63	$ 445,889.74	$ 115,805.31

* Indicates Negative Amount.

† University Hospital Operation	$ 469,670.23
Psychopathic Hospital	119,549.38
Bacteriological Laboratory	6,833.13
Hospital School for Severely Handicapped Children	8,396.86
State Services for Crippled Children	18,990.18
Other Activities	222,707.29
Total	$ 846,147.07

SCHEDULE B-1

CURRENT INCOME BY SOURCE

For Year Ended June 30, 1952

I. EDUCATIONAL AND GENERAL INCOME

State Appropriation (Schedule F-1)		
General Operation	$ 6,000,000.00	
Repairs, Replacements and Alterations		
University	300,000.00	
Iowa Lakeside Laboratory	3,000.00	$6,303,000.00
Student Fees		
Net Tuition and Fees Available for General Purposes	$ 1,156,454.69	
Veterans' Cost of Instruction	300,440.96	1,456,895.65
Ten Per Cent Handling Charge on Veterans' Books and Supplies		15,610.08
Gifts		10,317.82
U. S. Government Contracts		131,716.15
Sales and Services	$ 132,937.85	
Less Refunds	613.26	132,324.59
Interest - Permanent Land Fund		8,260.95
Total Educational and General Income		$ 8,058,125.24

II. INCOME FOR SPECIAL RESTRICTED EDUCATIONAL PURPOSES

Endowment Income - From Investments	$ 14,125.99
Grants from United States Government	419,196.56
Gifts	280,155.63
Other Income	293,972.70
Total Special Restricted Educational Income (To Exhibit B)	$ 1,007,450.88

III. ORGANIZED EDUCATIONAL ACTIVITIES

	State Appropriation	Other Income	Total
University Hospitals	$ 3,626,480.22†	$ 1,310,053.11	$ 4,936,533.33
Psychopathic Hospital	312,000.00	74,037.10	386,037.10
State Bacteriological Laboratory	135,750.00	12,309.12	148,059.12
State Services for Crippled Children		240,152.33	240,152.33
Hospital School for Severely Handicapped Children	95,000.00	230.92	95,230.92

SCHEDULE B-1—Continued
CURRENT INCOME BY SOURCE
For Year Ended June 30, 1952

III. ORGANIZED EDUCATIONAL ACTIVITIES (Cont'd)

	State Appropriation	Other Income	Total
Iowa Testing Service	$....	$ 144,159.41	$ 144,159.41
Dramatic Art Laboratory		9,785.90	9,785.90
Dramatic Art Laboratory - Summer Session		2,258.00	2,258.00
Extension Division Activities		185,525.81	185,525.81
Total Organized Educational Activities (To Exhibit B)	$ 4,169,230.22	$ 1,978,511.70	$ 6,147,741.92

† Includes Excess Quota Patients charged to Counties by State Comptroller totaling $59,852.22, and Repairs, Replacements and Alterations of $100,000.00.

IV. AUXILIARY ENTERPRISES

Dormitory House Operation - Single Students	$ 532,736.21	
Dormitory House Operation - Married Students	440,524.04	
Dining Service	1,023,546.09	
Iowa Memorial Union	106,763.12	
Tenant Property	14,469.50	
University Services for Students	51,922.12	
Veterans' Books and Supplies	136,415.76	
Lakeside Laboratory	5,239.83	
Dormitory Employees Uniforms	912.50	
Athletic Campus Farm	2,243.75	
Luther League Convention	3,771.57	
Total Auxiliary Enterprises		$ 2,318,544.49

V. NON-EDUCATIONAL RESTRICTED INCOME

For Scholarships, Prizes, Student Aid and Miscellaneous

Endowment Income - From Investments	$ 21,377.40	
Gifts	60,103.04	
Other Income	204,079.29	
Total Non-Educational Restricted Income (To Exhibit B)		$ 285,559.73

SCHEDULE B-2

CURRENT EXPENDITURES BY FUNCTION AND OBJECT

For Year Ended June 30, 1952

	Total	Salaries	Wages	Office Expense	Printing	Travel	General Supplies	Repairs	Other Expenditures	Equipment and Improvements (To Schedule E-1)
I. GENERAL FUND EXPENDITURES										
Administration and General..										
Administration	$ 392,034.38	$ 216,540.47	$13,549.07	$94,552.30	$23,763.34	$ 7,713.26	$18,968.18	$ 5,245.06	$ 2,619.40	$ 9,083.30
General Expense	175,492.50	74,018.31	2,356.70	13,085.45	41,125.05	2,473.66	11,535.75	808.08	27,844.64	2,244.86
Student Service	198,492.99	157,045.53	4,829.45	8,394.56	3,337.60	3,407.48	11,934.10	1,149.67	6,261.38	2,133.22
Total Administration & General.	(766,019.87)	(447,604.31)	(20,735.22)	(116,032.31)	(68,225.99)	(13,594.40)	(42,438.03)	(7,202.81)	(36,725.42)	(13,461.38)
Instruction and Departmental Research										
College of Liberal Arts	2,438,427.51	2,120,109.67	23,261.07	23,955.49	10,325.97	12,196.54	109,311.24	22,954.77	39,989.54	76,323.22
College of Engineering	236,963.06	193,404.60	5,921.44	3,484.07	5,682.59	2,240.16	8,748.02	2,302.16	4,794.79	10,385.23
College of Education	284,273.15	247,937.79	2,827.99	4,446.23	2,365.46	2,780.71	10,621.39	2,138.45	4,368.92	6,786.21
College of Commerce	214,482.66	200,072.06	1,804.92	1,527.12	153.18	835.95	2,992.88	696.30	185.00	6,215.25
College of Law	128,089.71	112,473.07	3,689.21	1,656.12	5,958.82	581.49	1,111.69	434.89	780.49	1,403.93
Graduate College	120,414.18	75,800.00	4,302.78	1,644.95	7,036.81	1,363.21	3,470.28	2,559.17	17,970.53	6,266.45
College of Medicine	1,095,974.68	977,467.26	4,033.30	5,828.74	4,757.20	7,029.60	51,362.06	8,280.46	11,993.14	25,222.92
College of Dentistry	291,744.07	246,964.63	881.27	2,018.28	3,676.80	1,352.58	24,512.27	5,337.36	1,519.38	5,481.50
College of Pharmacy	55,114.02	50,213.35		467.83	905.08	93.23	2,350.34	90.08	215.00	779.11
College of Nursing	81,070.05	76,096.93		1,445.41	252.79	774.11	1,126.52	241.40	3.30	1,129.59
Summer Session	299,600.22	269,411.70	2,679.79	2,070.34	5,233.81	1,780.33	5,464.61	976.03	10,344.43	1,639.18
Bureau of Business & Economic Research	43,129.53	28,411.55	270.58	1,591.57	3,296.19	1,107.19	497.88	847.59	5,561.64	1,545.34
Bureau of Labor & Industrial Management	17,563.36	10,775.36	80.00	428.83	1,287.93	1,352.11	1,533.62	190.72	615.92	1,288.87
Examinations Service	32,704.82	21,514.94	1,238.47	714.46	1,055.97	280.15	3,672.55	1,982.78	105.00	2,140.50
Child Welfare	111,367.53	102,212.12	155.69	1,770.42	1,192.27	1,073.03	2,639.90	663.04	408.47	1,252.59
Institute of Public Affairs	48,102.73	33,886.00	3,537.45	1,148.18	2,104.17	2,210.83	1,951.29	286.03	621.70	2,357.08

Total Instructional and Departmental Research	(5,499,021.28)	(4,766,751.03)	(54,683.96)	(54,198.04)	(55,285.04)	(37,051.22)	(231,376.54)	(49,981.23)	(99,477.25)	(150,216.97)
Extension	166,400.51	124,513.08	8,635.89	3,870.49	5,166,40	3,925.74	4,497.81	1,183.94	5,943.69	8,663.47
Libraries	426,941.74	236,675.31	39,126.09	6,000.17	2,581.45	891.12	6,912.02	1,252.29	523.63	132,979.66
Operation & Maint. of Physical Plant	1,070,681.47	64,863.18	669,673.72	3,317.99	748.15	406.82	253,076.08	44,843.65	16,009.94	17,741.94
Repairs. Replacements & Alterations										
University	278,298.82	.....	.....	1,303.93	.....	.....	69,138.62	102,846.18	10,773.54	94,236.55
Iowa Lakeside Laboratory	2,183.77	.....	.....	.....	.....	.....	.....	1,193.00	.....	990.77
Total Operating Fund (To Exhibit B)	$8,209,547.46	$5,640,406.91	$792,854.88	$184,722.93	$132,007.03	$55,869.30	$607,439.10	$208,503.10	$169,453.47	$418,290.74

* Indicates negative amount.

SCHEDULE B-2—Continued

CURRENT EXPENDITURES BY FUNCTION AND OBJECT

For Year Ended June 30, 1952

	Total	Salaries	Wages	Office Expense	Printing	Travel	General Supplies	Repairs	Other Expenditures	Equipment and Improvements (To Schedule E-1)
II. SPECIAL EDUCATIONAL RESTRICTED EXPENDITURES (To Exhibit B)	$ 970,265.11	$ 587,162.82	$28,805.82	$ 9,157.79	$ 3,400.56	$58,472.77	$148,711.94	$ 9,983.14	$36,259.42	$88,310.85
III. ORGANIZED EDUCATIONAL & PUBLIC SERVICE ACTIVITIES										
University Hospital										
Administration	$ 407,838.80	$ 209,648.66	$18,248.37	$60,983.20	$ 3,533.93	$ 2,525.03	$20,920.99	$ 982.96	$89,782.32	$ 1,213.34
Dietary	736,733.03	370,050.02	65,394.24	53.59	.....	.....	297,792.10	1,546.62	.....	1,896.46
Household & Property	403,893.02	270,537.85	14,783.39	88.00	.....	.....	114,364.21	3,351.43	2.82	765.32
Plant Operation & Maintenance	286,477.31	89,474.82	303.38	77.75	.....	.....	137,092.37	55,623.90	125.05	3,780.04
Professional Service	2,436,190.15	1,722,201.61	27,747.26	1,389.45	9.82	3.00	561,347.55	8,914.60	108,781.07	5,795.79
State Patient Transportation	228,325.51	106,899.16	21,319.23	15.00	.....	51,812.55	32,745.24	4,948.77	7,453.32	3,132.24
Extraordinary Expenditures	91,109.36	.....	.....	518.46	157.55	.....	8,933.02	4,691.69	570.50	76,238.14
Repairs, Replacements & Alterations	80,939.83	.....	.....	246.11	.....	.....	2,965.40	24,534.37	.....	53,193.95
Total Hospital	(4,671,507.01)	(2,768,812.12)	(147,795.87)	(63,371.56)	(3,701.30)	(54,340.58)	(1,176,160.88)	(104,594.34)	(206,715.08)	(146,015.28)
Psychopathic Hospital										
Administration	36,176.09	20,778.77	1,382.90	2,878.63	618.01	8.57	1,257.51	776.88	7,688.18	786.64
Dietary	42,198.59	7,745.41	2,020.96	1.68	.....	.....	20,057.54	.....	12,373.00	.....
Household and Property	46,314.27	22,761.76	173.37	14.48	.....	.....	15,984.57	5,678.83	242.40	1,458.86
Professional Service	223,073.78	175,284.91	45,654.16	123.03	704.13	424.05	9,381.85	429.04	10,017.62*	1,090.23
General Operating Expense	84.68	.....	.....	42.49	5.66	.....	.....	4.70	31.83	.....
Non-operating Expense	10,074.02	.....	153.36	.....	.....	441.67	.....	10,008.24	583.69*	54.44
Research & Teaching	29,885.90	29,231.82	400.67	94.46	9.46	.....	141.99	7.50	.....	.....
Total Psychopathic Hospital	(387,807.33)	(255,802.67)	(49,785.42)	(3,154.77)	(1,337.26)	(874.29)	(46,823.46)	(16,905.19)	(9,734.10)	(3,390.17)
State Bacteriological Laboratory	162,351.60	126,600.07	919.92	7,045.53	1,500.44	158.25	19,658.41	1,279.83	3,123.55	2,065.60
State Service for Crippled Children	228,612.33	142,855.09	247.50	2,812.28	1,208.60	17,855.83	11,957.83	1,341.32	44,600.69	5,733.19

Hospital School for Severely Handicapped Children									
Administration	11,372.25	11,372.25							
Teaching Service	18,106.27	18,106.27							
Health & Medical Service	19,070.06	19,070.06							
Dietary & Personal Maintenance	32,700.95	18,787.00							
General Expense	10,057.26		1,621.54	466.62	253.88	538.15	10,324.99	323.33	3,588.96
Repairs, Replacements & Alterations	246.30						1,927.12	138.30	4,338.69
Total Hospital School	(91,553.09)	(67,335.58)	(1,621.54)	(466.62)	(253.88)	(538.15)	(12,252.11)	(461.63)	(7,927.65)
									587.93
									108.00
									(695.93)

* Negative amount. Includes credit for amount of sales to University Departments.

SCHEDULE B-2—Continued
CURRENT EXPENDITURES BY FUNCTION AND OBJECT
For Year Ended June 30, 1952

	Total	Salaries	Wages	Office Expense	Printing	Travel	General Supplies	Repairs	Other Expend-itures	Equipment and Im-provements (To Sche-dule E-1)
III. ORGANIZED EDUCATIONAL & PUBLIC SERVICE ACTIVITIES (Cont'd.)										
Dramatic Art Laboratory	$ 14,400.97	$ 4,164.41	$ 725.32	$ 1,087.56	$ 859.10	$ 5.60	$ 3,384.97	$ 1,610.49	$ 2,272.08	$ 291.44
Dramatic Art Laboratory - Summer Session	3,641.99	1,254.43	100.50	134.07	126.32	.....	763.80	207.35	902.52	153.00
Extension Division Activities	164,709.23	45,426.54	42,017.25	13,481.92	8,145.74	1,690.73	39,839.37	3,347.61	5,152.27	5,607.80
Iowa Testing Program	123,474.87	39,296.98	34,442.50	15,827.47	932.79	848.04	22,520.18	1,669.24	5,508.84	2,428.83
Summer Opera	637.15	.....	.....	109.75	.....	104.15	267.52	2.80	152.93	.....
Total Organized Education Activities (To Exhibit B)	$5,848,695.57	$3,451,547.89	$277,655.82	$107,491.53	$18,065.43	$76,415.62	$1,333,628.53	$131,419.80	$286,089.71	$166,381.24
IV. AUXILIARY ENTERPRISES EXPENDITURES										
Dormitory House Operation	$ 410,579.85	$ 152,094.86	$31,622.85	$ 2,984.94	$ 141.59	$ 122.02	$164,466.81	$25,392.03	$33,579.01	$ 175.74
Married Student Housing	308,189.89	30,969.68	34,981.30	548.79	646.97	18.36	191,384.33	31,604.08	18,036.38	.....
Dining Service	937,890.37	297,871.91	92,453.23	1,958.34	636.62	211.16	482,760.14	16,463.40	45,486.49	49.08
Iowa Memorial Union Lounge Room	45,678.92	.....	1,599.27	90.45	22.60*	.....	945.30	9,875.62	2,421.53	30,769.35
Tenant Property	27,912.54	216.60	15.49	127.50	.....	.....	3,180.08	10,150.15	242.84	13,979.88
Veterans Books and Supplies	136,433.26	.....	.....	.....	.....	.....	132,427.45	.....	4,005.81	.....
Campus Services for Students	48,651.89	1,515.08	2,626.21	23,587.39	9,223.13	.....	6,368.94	97.82	5,233.32	.....
Iowa Lakeside Laboratory	5,551.42	962.40	1,053.68	3.30	.....	.....	3,374.05	3.00	154.99	.....
Dormitory Employees Uniforms	903.50	.....	.....	.....	.....	.....	903.50	.....	.....	.....
Athletic Campus Farm	707.60	.....	.....	.....	.....	.....	.....	494.35	123.75	89.50
Luther League Convention	1,189.45	321.00	529.44	84.68	1.66	.....	61.47	.....	191.20	.....
Total Auxiliary Enterprises	$1,923,688.69	$ 483,951.53	$164,881.47	$29,385.39	$10,627.37	$ 351.54	$985,872.07	$94,080.45	$109,475.32	$45,063.55
V. SPECIAL NON-EDUCATIONAL RESTRICTED FUND EXPEND-ITURES	$ 140,100.84	$ 4,418.38	$ 362.38	$ 2,871.78	$ 397.20	$14,149.71	$29,703.17	$ 513.73	$83,026.78	$ 4,657.71

EXHIBIT

STATEMENT OF STUDENT

For Year Ended

	Year Estab-lished	Principal June 30, 1951		
		Cash	Notes and Investments	Total
Alumni Association Loan	1932	$ 1,613.37	$ 449.00	$ 2,062.37
Alumni Association Loan Investments	....	.....	3,960.00	3,960.00
Lt. Col. Z. W. Burriss Memorial Loan	1949	1,311.00	689.00	2,000.00
A. Whitney Carr Graduate Loan	1900	2,038.39	3,251.50	5,289.89
F. C. Denkmann Loan in Liberal Arts	1928	3,746.04	.....	3,746.04
Dolphin Club Loan	1939	668.25	.....	668.25
Home Economics Club Loan	1932	174.66	.....	174.66
International Student Council Loan	1943	240.65	.....	240.65
Iowa Nurses Alumni Student Loan	1950	1,500.00	.....	1,500.00
Kellogg Foundation Loan for Dental Students	1942	8,463.94	2,133.96	10,597.90
Kellogg Foundation Loan for Medical Students	1942	7,757.27	2,410.00	10,167.27
Kellogg Foundation Loan for Student Nurses	1942	3,049.07	970.00	4,019.07
Law Consolidated Loan	1926	9,428.80	1,780.35	11,209.15
Don A. and Julia L. Love Memorial Loan Fund	1949	23,690.28	1,834.00	25,524.28
College of Medicine Loan	1930	323.13	.....	323.13
Rosa Hubbard Jones Loan	1952	.....	.....	.....
Mortar Board Loan	1933	110.74	.....	110.74
Student Nurses' Association Loan	1930	256.78	.....	256.78
Phi Beta Kappa Loan	1934	255.01	.....	255.01
Phi Epsilon Kappa Loan	1947	122.83	.....	122.83
Alice E. Booth Medical Loan	1944	2,935.32	.....	2,935.32
Senior Class Loan	1942	660.00	.....	660.00
Dean's Loan Fund	1946	388.13	230.00	618.13
Robert T. Swain Graduate Loan	1925	5,587.82	2,780.50	8,368.32
Wm. H. Symons Loan	1935	4,167.49	80.00	4,247.49
Undergraduate Student Loan	1900	21,470.40	1,951.39	23,421.79
U. S. Government Loan	1942	40.96	11,037.19	11,078.15
Total (To Exhibit A)	....	$100,000.33	$33,556.89	$133,557.22
SUMMARY				
Student Loan Notes		$100,000.33	$29,596.89	$129,597.22
U. S. Government Bonds		.....	3,960.00	3,960.00
		$100,000.33	$33,556.89	$133,557.22

C

LOAN FUNDS

June 30, 1952

Additions			Deductions	Principal June 30, 1952		
Earnings	Gifts	Other		Cash	Notes and Investments	Total
$ 49.80	$.....	$ 23.91	$ 14.95	$ 1,409.13	$ 712.00	$ 2,121.13
.....	.....	.....	.....	.....	3,960.00	3,960.00
.92	.....	.....	.....	1,541.92	459.00	2,000.92
42.73	.....	13.00	.....	636.78	4,708.75	5,345.62
144.99	.....	.....	.....	3,891.03	.....	3,891.03
10.29	.....	.....	.....	678.54	.....	678.54
.....	.....	.....	.....	174.66	.....	174.66
.....	.....	.....	.....	240.65	.....	240.65
.....	.....	.....	.....	1,500.00	.....	1,500.00
91.11	.....	.....	435.00	6,143.14	4,110.87	10,254.01
3.04	.....	.....	.....	6,520.31	3,650.00	10,170.31
60.25	.....	265.00	422.83	3,901.49	20.00	3,921.49
55.43	.....	.....	135.00	9,122.58	2,007.00	11,129.58
94.75	.....	4.08	64.08	21,514.63	4,044.40	25,559.03
.....	50.00	.....	.....	373.13	.....	373.13
.....	200.00	.....	.....	200.00	.....	200.00
.....	.....	.....	.....	110.74	.....	110.74
.....	.....	.....	.....	256.78	.....	256.78
.....	.....	.....	.....	255.01	.....	255.01
.....	.....	.....	.....	122.83	.....	122.83
26.54	.....	.....	.....	2,961.86	.....	2,961.86
.....	.....	.....	.....	660.00	.....	660.00
5.51	.....	.....	25.00	348.64	250.00	598.64
109.23	.....	67.50	.....	1,210.05	7,335.00	8,545.05
20.00	.....	.....	.....	3,935.99	331.50	4,267.49
141.59	.....	16.33	216.33	20,320.23	3,043.15	23,363.38
257.41	.....	.....	1,770.43	60.00	9,505.13	9,565.13
$ 1,113.59	$ 250.00	$ 389.82	$ 3,083.62	$ 88,090.21	$ 44,136.80	$ 132,227.01
$ 1,113.59	$ 250.00	$ 389.82	$ 3,083.62	$ 88,090.21	$ 40,176.80	$ 128,267.01
.....	.....	.....	.....	.....	3,960.00	3,960.00
$ 1,113.59	$ 250.00	$ 389.82	$ 3,083.62	$ 88,090.21	$ 44,136.80	$ 132,227.01

EXHIBIT D
SUMMARY OF ENDOWMENT AND OTHER NON-EXPENDABLE FUNDS
For Year Ended June 1, 1952

	Year Established	Principal July 1, 1951	Additions (Deductions*)		Principal June 30, 1952
			Earnings	Other	
FUNDS UNDER GROUP INVESTMENT PLAN					
PERMANENT LAND FUND (Accrued from sale of and from Federal grant. Income used for general University purposes)	1849	$ 289,105.24	$.....	$.....	$ 289,105.24
RESERVE FOR CONTINGENCIES OF INVESTED FUNDS† (Expendable to protect investments.)	1932	78,510.38	.....	1,074.85	79,585.23
MARK RANNEY MEMORIAL FUND (Established by Martha W. Ranney. Interest used for establishing and maintaining Mark Ranney Memorial Institute for the foundation of a College of Fine Arts.)	1908	84,671.40	.....	.....	84,671.40
A. WHITNEY CARR SCHOLARSHIP (Interest used for resident fee scholarships in College of Liberal Arts and Applied Science, also loans for Graduate Students.)	1900	50,739.93	.....	.....	50,739.93
WAITE LOWREY GIFFORD MEMORIAL (Established by Helen J. Gifford. Interest to be used in equipping and maintaining a room in the University Hospital for free medical treatment of needy patients.)	1908	16,782.40	.....	.....	16,782.40
WILLIAM JENNINGS BRYAN PRIZE FUND (Interest to be used as a prize for students' essays on "Government".)	1903	253.70	.....	.....	253.70
JOHNSON MEMORIAL PRIZES (Established in 1923 by Mr. & Mrs. John H. Johnson and increased in 1935. See Johnson Memorial Prizes under non-group investments. Interest used for Ernest R. Johnson Memorial Prizes of $25.00 and $15.00 to students with highest scholastic standing for four years in College of Liberal Arts; and for John Hamilton Johnson Memorial Prizes of $20.00, $15.00 and $10.00 to students majoring in Journalism who write the best stories for the Daily Iowan during the academic year.)	1923	426.21	.....	.....	426.21
SAMUEL LEFEVRE MEMORIAL PRIZE (Established by Annie Lefevre. Interest to be used for freshman oratorical prize.)	1923	507.40	.....	.....	507.40
BELLE AND DAVID WYLAND SCHOLARSHIP (Established by will of Belle Wyland. Interest available for scholarships.)	1930	913.32	.....	.....	913.32

† See Finance Committee Minutes of January 23, 1946. All profits or gains from sale or disposal of Bonds or other Group Investments are to be credited to the Reserve.
This Reserve shall be pooled with Group Investment cash and invested in the same manner as Other Group Investments.
This Reserve shall be available for any losses resulting from the sale or disposal of Group Investments and extraordinary expense in connection with the sale, transfer, acquisition or protection of investments which are not chargeable against the Group Investments Income Account.

F. O. LOWDEN ORATORICAL PRIZE INSURANCE (In accordance with terms of the gift all interest in excess of the oratorical prize is to be accumulated to $3,000 and held as an insurance against possible loss in principal.)	1931	$ 2,119.90	$ 85.58	$.....	$ 2,205.47
W. T. PROUDFOOT SCHOLARSHIP (Interest used for scholarships in Art Department to students preferably from Warran County.)	1926	2,014.80	.....	.....	2,014.80
THEODORE SANXAY FELLOWSHIP FUND (Interest to be used for fellowships for Liberal Arts students.)	1926	15,221.98	.....	.....	15,221.98
F. C. DENKMANN LIBERAL ARTS LOAN FUND (Interest used for Law Scholarships.)	1928	5,074.00	.....	.....	5,074.00
ROCKEFELLER AND GENERAL EDUCATION BOARD MEDICAL RESEARCH FUND (Established from interest accumulations on Rockefeller gift for new medical building. Income used for medical research.)	1929	202,959.68	.....	.....	202,959.68
PAUL REED ROCKWOOD FUND FOR LECTURESHIPS OR SCHOLARSHIPS IN MEDICAL RESEARCH (Established by Alan C. Rockwood, executor of estate of E. W. Rockwood. Interest to be used to pay honoraria to one or more visiting lecturers in the College of Medicine.)	1937	9,077.67	.....	.....	9,077.67
WILLIAM GARDINER HAMMOND SCHOLARSHIP (Gift of J. E. E. Markley. Interest to be used to establish Law Scholarship in honour of Wm. Gardiner Hammond.)	1933	2,537.00	.....	.....	2,537.00
LAVERNE NOYES FOUNDATION SCHOLARSHIP FUND (Established by trustees of Noyes estate. Interest to be used to provide scholarships to citizens who served in World War I or their descendants by blood. See also non-group investments.)	1938	13,449.62	.....	.....	13,449.62
EDWARD PRICHETT SCHOLARSHIP FUND (Interest to be used for maintaining scholarships in the College of Law or College of Liberal Arts.)	1940	6,729.94	.....	.....	6,729.94
JOSEPH GRAHAM MAYO FUND FOR LECTURESHIPS OR SCHOLARSHIPS IN THE COLLEGE OF MEDICINE (Established by Edith Graham Mayo. Interest to be used to pay honoraria to one or more visiting teachers, or may be used any one year to pay a scholarship in the College of Medicine.)	1939	5,074.00	.....	.....	5,074.00
F. C. DENKMANN LIBERAL ARTS LOAN FUND (Interest used for loans to students in College of Liberal Arts.)	1928	5,074.00	.....	.....	5,074.00

EXHIBIT D—Continued
SUMMARY OF ENDOWMENT AND OTHER NON-EXPENDABLE FUNDS
For Year Ended June 1, 1952

	Year Established	Principal July 1, 1951	Additions (Deductions*)		Principal June 30, 1952
			Earnings	Other	
FUNDS UNDER GROUP INVESTMENT PLAN (Cont'd)					
SCHERLING PRIZE FUND (Established by Gus Scherling. Interest to be used for prizes in College of Pharmacy for superior work in Organic Chemistry.)	1941	$ 202.95	$.....	$.....	$ 202.95
F. O. LOWDEN LIBERAL ARTS PRIZE RESERVE (In accordance with terms of the gift all interest in excess of the Prize is to be accumulated in cash to $2,000.00 and held as a reserve against possible loss in principal.)	1936	868.46	42.32	.....	910.78
Y. W. C. A. FUND FOR PERMANENT BENEFIT TO Y. W. C. A (Established by Y. W. C. A. from funds received for sale of Close Hall, Interest to be paid annually to Y. W. C. A., principal expendable for permanent benefit to Y. W. C. A.)	1942	3,198.00	.....	.....	3,198.00
Y. M. C. A. FUND FOR PERMANENT BENEFIT TO Y. M. C. A (Established by Y. M. C. A. from funds received for sale of Close Hall. Interest to be paid annually to Y. M. C. A., principal expendable for permanent benefit to Y. M. C. A.)	1942	456.15	.....	.....	456.15
A. O. THOMAS MEMORIAL FUND (Interest to be used for purchase of rare and needed fossils, etc., for department of Geology.)	1943	456.65	.....	50.00	506.65
PRESIDENT'S FUND (Income is to be added to principal until annual income on principal is sufficient to provide annual prize of $25.00 awarded in annual oratorical contest, known by the name of the incumbent President. Now known as Hancher Oratorical Prize.)	1943	927.62	.....	25.00	952.62
ALICE E. BOOTH LOAN (Established by Alice E. Booth. Interest to be used as a student loan fund for worthy students preferably in the College of Medicine.)	1944	12,676.36	.....	.....	12,676.36
B. J. LAMBERT SCHOLARSHIP FUND (Established by Alumni of the University for awards to students of Engineering.)	1944	4,953.99	.....	.....	4,953.99
BENNETT MEMORIAL CHAPEL (Established by Helen B. Bennett for building Bennett Memorial Chapel.)	1944	15,807.87	451.69	.....	16,259.56
FINKBINE ENDOWMENT RESERVE (Funds raised are to be used for restoration of Finkbine Dinners - Fund to be called "Fund for the Perpetuation of the Annual Finkbine Dinner".)	1945	5,258.92	.....	22.25	5,281.17
HELEN BLANCHE BENNETT SCHOLARSHIPS (Established by Helen B. Bennett for scholarships for students from Bennett, Iowa.)	1944	3,000.00	.....	.....	3,000.00

TRUST FUND FOR MARGARET BUCKLEY (Granted under will of Helen B. Bennett. The income is to be set aside for Margaret Buckley to be paid quarterly during her lifetime. In case of illness, accident or emergency so much of the principal up to and including the whole thereof may be paid. Upon death of Margaret Buckley the trust shall terminate and remaining trust shall revert to and be a part of the Bennett Chapel Fund.)	1945	$ 2,000.00	$.....	$.....	$ 2,000.00
L. C. RAIFORD MEMORIAL PRIZE IN CHEMISTRY (Established by friends of Professor L. C. Raiford to create a Raiford Memorial Prize in Chemistry of one year membership in American Chemical Society for graduate student in organic Chemistry.)	1947	575.50	.....	.....	575.50
WILBUR J. TEETERS SCHOLARSHIP FUND (Established by Gifts of Alumni in honour of Dean Emeritus Wilbur J. Teeters. Income to be used for Annual Prize for senior student in Pharmacy.)	1948	2,523.06	.....	.....	2,523.06
RUDY E. MINGER SCHOLARSHIP FUND (Established by Ralph and Avis Minger in honour of Rudy E. Minger. Income to be used for annual award to outstanding freshman and sophomore in Dentistry.)	1948	5,000.00	.....	.....	5,000.00
RESERVE FOR UNREALIZED PROFIT ON FARMS SOLD UNDER CONTRACT	....	30,500.00	.....	1,500.00*	29,000.00
PEARL BENNETT BROXAM MEMORIAL FUND (Established in 1948 in memory of Pearl Bennett Broxam. Income to be used for annual award in Radio Broadcasting.)	1948	1,645.00	.....	.....	1,645.00
SUDHINDRA BOSE MEMORIAL FUND (Net Income to be used for Guest Lecture on India. Principal expendable if needed for same purpose.)	1949	1,250.00	.....	25.00	1,275.00
FINKBINE ENDOWMENT FUND FOR WOMEN (Dorothy Finkbine Souers, Emilie Blackmore Stapp and Marie Graham Stapp to provide funds for Annual Finkbine Dinner for Women.)	1951	2,899.58	.....	21.18	2,920.76
LAURA SPELMAN ROCKEFELLER ENDOWMENT FUND FOR CHILD WELFARE (Income to be used in support of research project in child welfare and parent education.)	1929	205,000.00	.....	.....	205,000.00
DENTISTRY CLASS OF 1923 (Income to be used for awards in Dentistry.)	....	.....	.....	1,559.37	1,559.37
Sub-total Funds under Group Investment Plan	.....	(1,090,442.68)	(579.58)	(1,277.65)	(1,092,299.91)
FUNDS NOT UNDER GROUP INVESTMENT PLAN					
GIFT FROM CITIZENS OF IOWA CITY FOR CHAPEL (Formerly donated land fund - Clay and Calhoun County) (Transferred from Real estate inventory 1934-35. Represents appraised value of Clay and Calhoun County farms donated in 1865. Rents and proceeds, if sold, are expendable.)	1935	32,615.28	786.53	10,000.00*	23,401.81

EXHIBIT D—Continued
SUMMARY OF ENDOWMENT AND OTHER NON-EXPENDABLE FUNDS
For Year Ended June 1, 1952

	Year Established	Principal July 1, 1951	Additions (Deductions*)		Principal June 30, 1952
			Earnings	Other	
F. O. LOWDEN ORATORICAL PRIZE (Interest used as prizes for winners of Northern Oratorical League Contest.)	1900	$ 2,500.00	$.....	$.....	$ 2,500.00
JOHN F. DILLON SCHOLARSHIP (Interest used for law prizes and scholarships.)	1914	12,378.51	.....	.....	12,378.51
JOHN P. LAFFEY GIFT FOR LAW SCHOLARSHIPS	1927	10,000.00	.....	.....	10,000.00
F. O. LOWDEN PRIZE FUND IN LIBERAL ARTS (Interest to be used for prizes in Botany, Geology, Greek, Latin, and Mathematics, $25.00 each; and for debate, $50.00. Excess of interest over prizes to be accumulated in cash until at least $2,000 is accumulated against possible loss in principal.)	1935	3,000.00	.....	.....	3,000.00
JOHNSON MEMORIAL PRIZES (See also Johnson Memorial Prizes of $420 in group investment.)	1935	1,300.00	.....	.....	1,300.00
LAVERNE NOYES FOUNDATION SCHOLARSHIP FUND (Gift of 175 shares aeromotor stock. See also group investments.)	1938	192,500.00	.....	.....	192,500.00
CHARLES BUNDY WILSON MEMORIAL PRIZE FUND (Established by Mrs. Charles Bundy Wilson. Income to be used as a prize or prizes for excellence in the German Language or Literature.)	1939	1,000.00	.....	.....	1,000.00
FRED STEBLER SCHOLARSHIP IN ENGINEERING (Established by Fred Stebler for assistance to worthy students preferably in Mechanical Arts.)	1947	4,000.00	.....	5,000.00	9,000.00
NILE KINNICK SCHOLARSHIP SUPPLEMENTARY FUND (Fund to be known as "Nile Kinnick Memorial Scholarship Supplementary Fund". To be administered in the aid of charitable, literary and educational purposes. To be awarded by the Iowa Student Aid Committee and Iowa State Junior Chamber of Commerce Nile Kinnick Scholarship Committee. Each scholarship not to exceed $750.00.)	1943	93,525.99	.....	8,715.00*	84,810.99
ANNA BARTSCH-DUNNE MEDICAL SCHOLARSHIP (For the purpose of establishing an endowment to be known as the Anna Bartsch-Dunne Medical Scholarship for Women, the income of which shall be awarded annually as a medical scholarship for study at the College of Medicine.)	1951	3,000.00	.....	.....	3,000.00
Sub-total Funds Not Under Group Investment Plan	....	(355,819.78)	(786.53)	(13,715.00*)	(342,891.31)
TOTAL ENDOWMENT AND NON-EXPENDABLE FUND PRINCIPAL (To Exhibit A)	....	$ 1,446,262.46	$ 1,366.11	$ 12,437.35*	$ 1,435,191.22

SCHEDULE D-1

SUMMARY OF ENDOWMENT AND NON-EXPENDABLE FUND INVESTMENTS IN JOINT CUSTODY OF UNIVERSITY TREASURER AND FINANCE COMMITTEE OF THE IOWA STATE BOARD OF EDUCATION

As of June 30, 1952

	Non-Group Investments	Investments	Total
Cash	$ 2,740.31	$ 26,888.16	$ 29,628.47
Investments:			
U. S. and Municipal Bonds	116,401.00	983,309.50	1,099,710.50
Other Bonds	4,500.00		4,500.00
First Mortgage Real Estate Loans		44,081.38	44,081.38
Preferred Stock	15,500.00		15,500.00
Common Stock	201,750.00		201,750.00
Real Estate Owned	2,000.00		2,000.00
Farm Sale Contracts		29,815.00	29,815.00
Other Securities		8,205.87	8,205.87
Sub-total Investments	(340,151.00)	(1,065,411.75)	(1,405,562.75)
Total (To Exhibit A)	$ 342,891.31	$ 1,092,299.91	$ 1,435,191.22

EXHIBIT E

SUMMARY STATEMENT OF FUNDS FOR ADDITIONS AND IMPROVEMENTS TO PLANT

For Year Ended June 30, 1952

	Total	49th G. A. Children's Hospital Addition	51st G. A. Improvements	52nd G. A. Improvements	52nd G. A. Hosp. School for Severely Handicapped Children	53rd G. A. Improvements	53rd G. A. Hosp. School for Severely Handicapped Children	54th G. A. Improvement Hospital Alteration
Cash Balances July 1, 1951	$1,904,862.26	$ 45,000.00	$ 693,411.79	$ 105,307.14	$ 454,016.07	$ 352,072.69	$ 193,300.00	$.....
Receipts								
Appropriation State Comptroller 149 GA	101,900.00	.....	.....	.....	.....	.....	.....	101,900.00
Re Allocation of Funds by State Comptroller	4,006.97	.....	3,961.45	45.52	.....	.....	.....	.....
Borrowed for Dormitory Additons	47,500.00	.....	.....	.....	.....	.....	.....	.....
Sundry Credits	21,682.43	.....	821.43	.....	.....	12,641.51	.....	.....
Transfer from Current Funds	124,753.38	.....	.....	.....	.....	.....	.....	.....
Total	$2,204,705.04	$ 45,000.00	$ 698,194.67	$ 105,352.66	$ 454,016.07	$ 364,714.20	$ 193,300.00	$ 101,900.00
Disbursements								
Transfers to Other Funds	1.70*	.....	.....	.....	.....	.....	.....	.....
Buildings & Other Plant Improvements	1,144,217.36	11,445.55	412,697.11	39,426.13	209,778.14	218,389.59	162,653.85	.....
Equipment	14,602.69	.....	.....	.....	.....	.....	.....	.....
Expenditures not Capitalized	64,640.39	.....	506.55	14,034.68	1,487.55	10,000.00	.....	.....
Land	2,000.00	.....	.....	.....	.....	.....	.....	.....
Refunds to State Comptroller	4,006.97	.....	3,961.45	45.52	.....	.....	.....	.....
Total Expenditures	1,229,465.71	11,445.55	417,165.11	53,506.33	211,265.69	228,389.59	162,653.85	.....
Cash Balance June 30, 1952	$ 975,239.33	$ 33,554.45	$ 281,029.56	$ 51,846.33	$ 242,750.38	$ 136,324.61	$ 30,646.15	$ 101,900.00
Analysis of Cash Balance								
State Comptroller Warrants	$ 73,948.80	$.....	$ 13,226.36	$ 20,125.44	$.....	$ 40,597.00	$.....	$.....
University Treasurer	901,290.53	33,554.45	267,803.20	31,720.89	242,750.38	95,727.61	30,646.15	101,900.00
	$ 975,239.33	$ 33,554.45	$ 281,029.56	$ 51,846.33	$ 242,750.38	$ 136,324.61	$ 30,646.15	$ 101,900.00

EXHIBIT

SUMMARY STATEMENT
FOR ADDITIONS AND

For Year Ended

	Dormitory Land	Hillcrest Addition	Currier Hall Addition	Childrens Hospital Alterations
Cash Balances July 1, 1950	$ 1.70*	$ 4,065.78	$ 532.95	$
Receipts				
Borrowed for Dormitory Additions	$ 2,000.00	$ 44,402.48	$	$
Sundry Credits		3,184.49		
Transfer from Current Funds				10,138.37
Total	$ 1,998.30	$ 51,652.75	$ 532.95	$ 10,138.37
Disbursements				
Buildings & Other Plant Improvements	1.70*	38,236.79	532.95	
Equipment		10,519.45		
Expenditures not Capitalized		372.17		
Land	2,000.00			
Transfers				
Total Expenditures	$ 1,998.30	$ 49,128.41	$ 532.95	$
Cash Balance June 30, 1952	$	$ 2,524.34	$	$ 10,138.37
Analysis of Cash Balance				
State Comptroller				
University Treasurer		2,524.34		10,138.37
	$	$ 2,524.34	$	$ 10,138.37

* Indicates deduction.

E—Continued

OF FUNDS
IMPROVEMENTS TO PLANT

June 30, 1952

New Library Equipment & Moving	Library Air Cooling Units	Danforth Chapel	Equipment & Bldg. Alteration for Teaching T.V.	Iowa Memorial Union	Park Lawn Apartments	Temporary Student Infirmary
$ 57,198.48	$.....	$.....	$.....	$ 934.59	$ 1,097.52*	$ 121.99
$.....	$.....	$.....	$.....	$.....	$ 1,097.52	$.....
.....	.....	5,035.00	.....	.....	.....	.....
8,500.00*	39,500.00	10,000.00	27,700.00	46,037.00	.....	121.99*
$ 48,698.48	$ 39,500.00	$ 15,035.00	$ 27,700.00	$ 46,971.59	$.....	$.....
.....	.....	.....	.....	.....	.....	.....
31,825.21	11,655.32	6,267.64	.....	1,034.88	274.20	.....
4,083.24	.....	.....	.....	.....	.....	.....
9,364.76	1,357.58	33.80	.....	27,483.30	.....	.....
.....	.....	.....	.....	.....	.....	.....
$ 45,273.21	$ 13,012.90	$ 6,301.44	$.....	$ 28,518.18	$ 274.20	$.....
$ 3,425.27	$ 26,487.10	$ 8,733.56	$ 27,700.00	$ 18,453.41	$ 274.20*	$.....
.....	.....	.....	.....	.....	.....	.....
3,425.27	26,487.10	8,733.56	27,700.00	18,453.41	274.20*	.....
$ 3,425.27	$ 26,487.10	$ 8,733.56	$ 27,700.00	$ 18,453.41	$ 274.20*	$.....

* Indicates deduction.

SCHEDULE E-1

INVESTMENT IN PLANT

For Year Ended June 30, 1952

	See Schedule	Total	Campus				Iowa Lakeside Laboratory (Lake Okoboji)	The Wood Forest & Botanical Preserve (Muscatine County)
			Buildings	Equipment	Land†	Improvements Other Than Buildings		
Value of Plant June 30, 1951		$35,931,880.80	$20,509,369.76	$ 9,754,666.65	$ 2,176,986.84	$ 3,301,523.31	$ 188,334.24	$ 1,000.00
Additions								
Educational and General Departments	B-2	418,391.93	62,310.42	331,546.19	.....	21,864.05	2,671.27	.....
Organized Educational Activities	B-2	166,381.24	44,639.17	121,446.19	.....	295.88	.....	.....
Auxiliary Enterprises - Administration & Replacements		32,187.07	.....	32,187.07	.....	.....	.....	.....
Auxiliary Enterprises - Operation	B-2	45,063.55	4,483.21	26,680.34	13,900.00	.....	.....	.....
Stores Departments		5,020.33	.....	5,020.33	.....	.....	.....	.....
Service Departments		16,126.69	111.12	15,515.57	500.00	.....	.....	.....
Special Restricted Funds - Educational	B-2	88,310.85	5,166.20	83,144.65	.....	.....	.....	.....
Special Restricted Funds - Non-Educational	B-2	4,657.71	.....	4,657.71	.....	.....	.....	.....
Agency Funds		26,516.48	3,520.63	5,995.85	.....	17,000.00	.....	.....
Plant Funds	Exhibit E	1,160,820.05	1,071,991.95	14,602.69	2,000.00	72,225.41	.....	.....
Total Cash Additions		($ 1,963,475.90)	(1,192,222.70)	(640,796.59)	(16,400.00)	(111,385.34)	(2,671.27)	(.....)
Equipment Adjustment		295,689.51	.....	295,689.51	.....	.....	.....	.....
Gifts		11,977.84	.....	11,977.84	.....	.....	.....	.....
Buildings Adjustment		44,581.03*	44,581.03*	.....	.....	.....	.....	.....
Value of Plant June 30, 1952 (To Exhibit A)		$38,158,443.02	$21,657,011.43	$10,703,130.59	$ 2,193,386.84	$ 3,412,908.65	$ 191,005.51	$ 1,000.00

† Exclusive of farms held as Endowment Fund Investments.
* Indicates Deduction.

EXHIBIT F
SUMMARY OF FUND TRANSACTIONS
UNIVERSITY BUSINESS OFFICE
For Year Ended June 30, 1952

	Cash Balance Forward July 1, 1951	Receipts			Disbursed	Business Office Cash Balance (Schedule F-2)	Balance Due University Treasurer or State Warrants on hand (Schedule F-1)	Total Cash Balance
		From State	Other Sources	Total				
1. General Operating Fund	$638,104.39	$6,000,000.00	$3,561,812.75	$10,199,917.14	$9,259,652.20	$940,264.94	$.....	$940,264.94
2. Repairs, Replacements & Alterations Fund								
University General	143,109.20	300,000.00	613.50	443,722.70	278,177.85	165,544.85	.....	165,544.85
University Hospital	79,517.00	100,000.00	444.98	179,961.98	80,939.83	99,022.15	.....	99,022.15
Iowa Lakeside Laboratory	1,101.87	3,000.00	.....	4,101.87	2,183.77	1,918.10	.....	1,918.10
Sub-total Repairs, Replacements & Alterations	(223,728.07)	(403,000.00)	(1,058.48)	(627,786.55)	(361,301.45)	(266,485.10)	.....	(266,485.10)
3. Auxiliary Enterprises								
Dormitory & Dining Services	221,581.67	.....	2,213,311.86	2,434,893.53	2,112,711.98	322,181.55	.....	322,181.55
Iowa Memorial Union House	118,184.26	.....	127,659.62	245,843.88	112,245.92	133,597.96	.....	133,597.96
Veterans Books & Supplies	17.50	.....	126,311.76	126,329.26	136,433.26	10,104.00*	.....	10,104.00*
Operation of Tenant Properties	20,468.02	.....	14,469.50	34,937.52	27,912.54	7,024.98	.....	7,024.98
Student Service & Lakeside Laboratory, etc	4,618.50*	.....	89,799.51	85,181.01	91,991.76	6,810.75*	.....	6,810.75*
Sub-total Auxiliary Enterprises	(355,632.95)	.....	(2,571,552.25)	(2,927,185.20)	(2,481,295.46)	(445,889.74)	.....	(445,889.74)
4. Organized Educational Activities								
University Hospital	232,673.69	3,529,264.38	1,489,203.30	5,251,141.37	4,781,471.14	469,670.23	28,098.41	497,768.64
Psychopathic Hospital	117,734.41	312,000.00	92,853.53	522,587.94	403,038.56	119,549.38	.....	119,549.38
Bacteriology Laboratory	21,125.61	135,750.00	12,309.12	169,184.73	162,351.60	6,833.13	.....	6,833.13
Hospital School for Severely Handicapped Children	4,719.03	95,000.00	230.92	99,949.95	91,553.09	8,396.86	.....	8,396.86
State Services for Crippled Children	7,450.18	.....	240,152.33	247,602.51	228,612.33	18,990.18	.....	18,990.18
University Extension Activities	76,395.80	.....	192,129.18	268,524.98	170,432.05	98,092.93	.....	98,092.93
Dramatic Art Laboratory	5,946.16	.....	19,619.90	25,566.06	18,042.96	7,523.10	.....	7,523.10
Iowa Testing Service	95,014.55	.....	144,159.41	239,173.96	123,474.87	115,699.09	.....	115,699.09
Summer Session Opera	.....	.....	2,029.32	2,029.32	637.15	1,392.17	.....	1,392.17
Sub-total Organized Education Activities	(561,059.43)	(4,072,014.38)	(2,192,687.01)	(6,825,760.82)	(5,979,613.75)	(846,147.07)	(28,098.41)	(874,245.48)
5. Stores, Service & Revolving Funds								
Stores & Service Departments	7,836.80	.....	2,645,881.10	2,653,717.90	2,582,299.26	71,418.64	.....	71,418.64
Investment of Current Funds	1,696,298.72*	.....	2,987,990.00	1,291,691.28	2,993,353.36	1,701,662.08*	.....	1,701,662.08*
Other Revolving Accounts	33,804.66	.....	137,267.48	171,072.14	123,814.66	47,257.48	.....	47,257.48
Sub-total Stores Service & Revolving Funds	(1,654,657.26*)	.....	(5,771,138.58)	(4,116,481.32)	(5,699,467.28)	(1,582,985.96*)	.....	(1,582,985.96*)
6. Current Restricted Funds	717,996.94	.....	1,463,322.79	2,181,319.73	1,438,832.59	742,487.14	.....	742,487.14

* Indicates deduction or overdraft.

EXHIBIT F—Continued
SUMMARY OF FUND TRANSACTIONS
UNIVERSITY BUSINESS OFFICE
For Year Ended June 30, 1952

	Cash Balance Forward July 1, 1951	Receipts			Disbursed	Business Office Cash Balance (Schedule F-2)	Balance Due University Treasurer or State Warrants on hand (Schedule F-1)	Total Cash
		From State	Other Sources	Total				
7. Student Loan Fund	$ 100,000.33	$.....	$ 29,575.69	$ 129,576.02	$ 41,485.81	$ 88,090.21	$.....	$ 88,090.21
8. Agency Funds								
Fraternity Business Service	1,131.16	.....	526,539.41	527,670.57	527,212.52	458.05	.....	458.05
Student Organizations	39,837.78	.....	134,373.30	174,211.08	133,401.49	40,809.59	.....	40,809.59
Student Publications	3,948.30*	.....	139,864.03	135,915.73	147,399.95	11,484.22*	.....	11,484.22*
Athletics	483,715.72	.....	890,771.99	1,284,487.71	676,335.23	608,152.48	.....	608,152.48
Alumni Association	5,891.26	.....	20,192.73	26,083.99	22,369.92	3,714.07	.....	3,714.07
Federal & State Tax Withheld	189,180.73	.....	1,751,592.03	1,940,682.76	1,734,336.35	206,346.41	.....	206,346.41
Surety & Safe Keeping Deposits	54,115.30	.....	57,867.51	111,982.81	95,805.46	16,177.35	.....	16,177.35
Medical Service Funds	299,913.03	.....	831,373.83	1,131,286.86	769,729.64	361,557.22	.....	361,557.22
Blue Cross & TIAA Premium & War Bonds Withheld	32,835.15	.....	736,686.41	769,521.56	728,850.35	40,671.21	.....	40,671.21
Memorial Union Corporation	840.56	.....	.....	840.56	5.00	835.56	.....	835.56
Western Review	211.73	.....	6,381.28	6,593.01	3,241.37	3,351.64	.....	3,351.64
ROTC Unit, etc	1,396.73	.....	41,373.42	42,770.15	40,073.85	2,696.30	.....	2,696.30
Sub-total Agency	(1,105,120.85)	.....	(5,046,925.94)	(6,152,046.79)	(4,878,761.13)	(1,273,285.66)	.....	(1,273,285.66)
9. Plant Improvement Funds								
49th General Assembly	.....	45,000.00	.....	45,000.00	11,445.55	33,554.45	.....	33,554.45
51st General Assembly	283,960.93	400,185.95	821.43	684,968.31	417,165.11	267,803.20	13,226.36	281,029.56
52nd General Assembly	106,780.17	432,463.12	.....	539,243.29	264,772.02	274,471.27	20,125.44	294,596.71
53rd General Assembly	208,091.69	296,684.00	12,641.51	517,417.20	391,043.44	126,373.76	40,597.00	166,970.76
54th General Assembly	.....	101,900.00	.....	101,900.00	.....	101,900.00	.....	101,900.00
Dormitories	3,499.51	.....	59,684.49	54,184.00	51,933.86	2,250.14	.....	2,250.14
Student Infirmary	121.99	.....	121.99*	.....	.....	.....	.....	.....
Library Equipment and Moving	57,198.48	.....	31,000.00	88,198.48	58,286.11	29,912.37	.....	29,912.37
Memorial Union	934.59	.....	46,037.00	46,971.59	28,518.18	18,453.41	.....	18,453.41
Danforth Chapel Construction	.....	.....	15,035.00	15,035.00	6,301.44	8,733.56	.....	8,733.56
Equipment for Teaching Television	.....	.....	27,700.00	27,700.00	.....	27,700.00	.....	27,700.00
Childrens Hospital Alterations	.....	.....	10,138.37	10,138.37	.....	10,138.37	.....	10,138.37
Sub-total Capital Improvement Funds	(660,587.36)	(1,276,233.07)	(193,935.81)	(2,130,756.24)	(1,229,465.71)	(901,290.53)	(73,948.80)	(975,239.33)
10. Endowment Funds	9,077.07	.....	118,051.55	127,128.62	97,500.15	29,628.47	.....	29,628.47
Total - All Funds	$2,716,650.13	$11,751,247.45	$20,950,060.85	$35,417,958.43	$31,467,375.53	$3,950,582.90	$ 102,047.21	$4,052,630.11

* Indicates Deduction.

SCHEDULE F-1
SUMMARY OF FUND TRANSACTIONS
WITH STATE COMPTROLLER AND STATE TREASURER
As of June 30, 1952

	Balance Due University Treasurer July 1, 1951	1951-52 Appropriation (54th G. A.)	Allocations	Total Available	Warrants Cashed		Total	Balance Due University Treasurer or State Warrants on hand (To Exhibit F)
					1950-51 Warrants	1951-52 Warrants		
A. Funds Handled by State Comptroller								
General Operation Fund	$	$6,000,000.00	$	$6,000,000.00	$	$6,000,000.00	$6,000,000.00	$
Repairs, Replacements and Alterations		300,000.00		300,000.00		300,000.00	300,000.00	
Public Services								
University Hospital - Indigent Service								
General Operation		3,466,628.00		3,466,628.00		3,466,628.00	3,466,628.00	
Hospital Over-Quota, allocated by counties	30,882.57		59,852.22	90,734.79	30,882.57	31,753.81	62,636.38	28,098.41
Repair & Replacement		100,000.00		100,000.00		100,000.00	100,000.00	
Psychopathic Hospital								
General Operation		312,000.00		312,000.00		312,000.00	312,000.00	
State Bacteriological Laboratory								
General Operation		135,750.00		135,750.00		135,750.00	135,750.00	
Hospital School - Severely Handicapped Children		95,000.00		95,000.00		95,000.00	95,000.00	
Lakeside Laboratory		3,000.00		3,000.00		3,000.00	3,000.00	
Sub-total	(30,882.57)	(4,112,378.00)	(59,852.22)	(4,203,112.79)	(30,882.57)	(4,144,131.81)	(4,175,014.38)	(28,098.41)
Plant Improvements								
Addition to Children's Hospital 49th G. A	45,000.00			45,000.00	45,000.00		45,000.00	
General Improvements - 51st G. A	409,450.86		3,961.45	413,412.31	400,185.95		400,185.95	13,226.36
General Improvements - 52nd G. A	52,543.04		45.52	52,588.56	32,463.12		32,463.12	20,125.44
Hospital School - Severely Handicapped Children - 52nd G. A	400,000.00			400,000.00	400,000.00		400,000.00	
General Improvements - 53rd G. A	87,281.00			87,281.00	46,684.00		46,684.00	40,597.00
Hospital School - Severely Handicapped Children - 53rd G. A	250,000.00			250,000.00	250,000.00		250,000.00	
General Improvements - 54th G. A			101,900.00	101,900.00		101,900.00	101,900.00	
Sub-total	(1,244,274.90)		(105,906.97)	(1,350,181.87)	(1,174,333.07)	(101,900.00)	(1,276,233.07)	(73,948.80)
B. Funds Handled by State Treasurer								
Federal Funds								
State Board of Health		5,680.00	450.00	6,130.00		6,130.00	6,130.00	
Dental Health Education	102.46	7,200.00	681.59	7,984.05	102.46	7,859.08	7,961.54	22.51
United States Crippled Children's Fund		231,517.78	8,621.07	240,138.85		240,138.85	240,138.85	
Sub-total	(102.46)	(244,397.78)	(9,752.66)	(254,252.90)	(102.46)	(254,127.93)	(254,230.39)	(22.51)
Total	$1,275,259.93	$10,656,775.78	$ 175,511.85	$12,107,547.56	$1,205,318.10	$10,800,159.74	$12,005,477.84	$ 102,069.72

SCHEDULE

TRANSACTIONS OF UNIVERSITY

For Year Ended

	General Checking Account			
	First National Bank	Iowa-Des Moines National Bank	Iowa State Bank and Trust Co.	Merchants National Bank
Bank Balance July 1, 1951	$ 787,586.54	$1,572,924.05	$ 612,357.53	$ 100,000.00
Add:				
Transit Items credited by Business Office in June ,1951 and by Banks in July, 1951	21,807.96	64,400.14	11,547.47	.....
Bank Deposits 1951-52	654,971.94	24,496,273.97	24,300.00	.....
Bank Transfers	509,394.50*	509,394.50	.....	.....
Total Credits 1951-52	$ 954,971.94	$26,642,992.66	$ 648,205.00	$ 100,000.00
Deduct:				
Checks Paid by Banks 1951-52	.....	23,970,288.80	.....	.....
Transit Items credited by Business Office in 1951-52 and by Banks in 1952-53	12,652.29	58,992.84	8,144.84	.....
Bank Balances June 30, 1952	942,319.65	2,613,711.02	640,060.16	100,000.00
Deduct:				
Checks Outstanding June 30, 1952	.....	962,996.37	.....	.....
Add:				
Transit Items Credited by Business Office in 1951-52 and by Banks in 1952-53	12,652.29	58,992.84	8,144.84	.....
Cash and Items on Hand June 30, 1952	.....	.....	.....	.....
Total Balances (See Exhibit F)	$ 954,971.94	$1,709,707.49	$ 648,205.00	$ 100,000.00

F-2

TREASURER WITH DEPOSITORIES

June 30, 1952

Total	Revolving Advanced Funds				Endowment Fund	Total All Funds
	First National Bank		Other	Total	Iowa-Des Moines National Bank	
	University Cashier	Hospital Cashier				
$3,072,868 12	$ 512,986.00	$ 2,645.75	$.....	$ 515,631.75	$ 9,077.07	$3,597,576.94
97,755.57	15,656.32	.....	.....	15,656.32	.....	113,411.89
25,175,545.91	10,627,142.91	139,856.49	.....	10,766,999.40	174,809.08	36,117,354.39
.....	.....	.....	.....	.....	.....	.....
$28,346,169.60	$11,155,785.23	$ 142,502.24	$.....	$11,298,287.47	$ 183,886.15	$39,828,343.22
23,970,288.80	10,632,592.68	140,680.04	.....	10,773,272.72	154,257.68	34,897,819.20
79,789.97	33,181.36	857.93	.....	34,039.29	.....	113,829.26
4,296,090.83	490,011.19	964.27	.....	490,975.46	29,628.47	4,816,694.76
962,996.37	60,273.21	818.96	.....	61,092.17	.....	1,024,088.54
79,789.97	33,181.36	857.93	.....	34,039.29	.....	113,829.26
.....	37,080.66	3,996.76	3,070.00	44,147.42	.....	44,147.42
$3,412,884 43	$ 500,000.00	$ 5,000.00	$ 3,070.00	$ 508,070.00	$ 29,628.47	$3,950,582.90

APPENDIX I

UNIVERSITY STAFF

ACADEMIC YEAR 1951-52

Includes all regular positions both 9 and 12 payment basis, and part time casual jobs filled by students and other temporary employees

	Full Time	Part Time	Total
I. REGULAR BUDGET POSITIONS			
A. General University			
1. Teaching and Research Staff			
Professors	149	12	161
Associate Professors	131	7	138
Assistant Professors	139	2	141
Lecturers, Associates & Research Associates	43	10	53
Instructors and Demonstrators	116	75	191
Assistants in Instruction	51	19	70
Student Assistants in Instruction and Research	8	464	472
	(637)	(589)	(1,226)
2. Administrative Staff			
General Administrative Officers	15	....	15
Deans and Directors	19	1	20
Administrative Assistants	97	7	104
	(131)	(8)	(139)
3. Library Staff	25	5	30
4. Clerical, Stenographic & Secretarial Staff	419	75	494
5. General Service Staff	93	7	100
6. Craftsmen, Custodial and Food Service	465	108	573
7. Non-Teaching Professional	95	43	138
B. Hospital Employees	974	97	1,071
C. Psychopathic Hospital Employees	71	8	79
D. State Hygienic Laboratory Employees	37	2	39
E. United States Crippled Children Employees	45	4	49
F. Hospital School for Severely Handicapped Children	16	10	26
	3,008	956	3,964

II. CASUAL PART TIME STUDENT HELP ON HOURLY BASIS
(Exclusive of Board and other Non-cash Jobs)

A total of 2,961 students were employed during the year on a casual part-time basis. Some of this number are included in Section A above.

Section I is the staff count as of May, 1952.

Section II is the count from the Annual Student Aid Report.

APPENDIX II

STUDENT ENROLLMENT

For Year Ended June 30, 1952

	Summer Session 1951		
	Men	Women	Total
I. UNIVERSITY LEVEL			
Students in Residence			
Graduate College	2,139	665	2,804
College of Liberal Arts	497	340	837
College of Commerce	119	12	131
College of Law	163	7	170
College of Medicine	.....	.....	.....
College of Dentistry	.....	.....	.....
College of Pharmacy	22	2	24
College of Engineering	62	....	62
College of Nursing	2	290	292
Total (Excluding Duplicates)	3,004	1,316	4,320
Students Enrolled by Correspondence Study or by Projected Registration			
*Graduate Projected Registration			
*Graduate Correspondence Study			
*Undergraduate Correspondence Study			
Total (Excluding Duplicates)			
Total Different Students Enrolled for Study in Residence, for Correspondence Study or by Projected Registration			
II. HIGH SCHOOL LEVEL AND NON-COLLEGIATE			
Summer Management	106	3	109
Reading Clinic	12	1	13
Junior Music	60	67	127
Practical Music Only	62	148	210
Speech Clinic	51	24	75
University High School	.....	.....	.....
University Elementary School	74	78	152
Totals	365	321	686

* Enrollment compiled on annual basis.

BIENNIAL REPORT OF THE REGISTRAR

Ted McCarrel, Registrar

Fiscal Years 1950-52

TABLE A

CUMULATIVE ENROLLMENT 1950-1951

A summary of different individuals enrolled during the year

	Academic year Sept. 21, 1950- June 6, 1951			Full year June 12, 1950- June 6, 1951		
	Men	Women	Total	Men	Women	Total
Grand total of all students	.....	.....	.....	10,834	7,033	17,867
Total of all students of college grade	.....	.....	.....	10,245	6,539	16,784
I. All students in residence of college Grade	6,932	2,501	9,433	8,635	3,187	11,822
College of Commerce	693	52	745	766	57	823
College of Dentistry	213	1	214	213	1	214
College of Engineering	398	.....	398	428	.....	428
Graduate College	1,910	510	2,420	3,319	1,003	4,322
College of Law	334	8	342	368	8	376
College of Liberal Arts	3,023	1,562	4,585	3,272	1,759	5,031
College of Medicine	366	19	385	366	19	385
College of Nursing	4	341	345	4	348	352
College of Pharmacy	174	21	195	174	21	195
II. Students not in residence of college grade	.....	.....	.....	1,864	3,848	5,712
Graduate Projected Registration	.....	.....	.....	158	51	209
Graduate Correspondence Study	.....	.....	.....	519	615	1,134
Undergraduate Correspondence Study	.....	.....	.....	1,191	3,185	4,376
III. Students in residence, not of college grade	318	275	593	589	494	1,083
Elementary School	102	102	204	124	111	235
High School	141	99	240	141	99	240
Practical Music Only	25	62	87	87	185	272
Junior Music	.....	.....	.....	45	78	123
Speech Clinic	41	12	53	87	19	106
Summer Management	.....	.....	.....	85	.....	85
Reading Clinic	9	.....	9	20	2	22

TABLE B

CUMULATIVE ENROLLMENT 1951-1952

A summary of different individuals enrolled during the year

	Academic year Sept. 20, 1951- June 6, 1952			Full year June 11, 1951- June 6, 1952		
	Men	Women	Total	Men	Women	Total
Grand total of all students	.....	.....	.....	9,730	7,026	16,756
Total of all students of college grade	.....	.....	.....	9,079	6,431	15,510
I. All students in residence of college grade	5,564	2,072	7,636	7,202	2,944	10,146
College of Commerce	481	49	530	529	53	582
College of Dentistry	212	1	213	212	1	213
College of Engineering	327	.....	327	341	.....	341
Graduate College	1,499	404	1,903	2,944	972	3,916
College of Law	226	7	233	253	8	261
College of Liberal Arts	2,408	1,286	3,694	2,590	1,497	4,087
College of Medicine	406	14	420	406	14	420
College of Nursing	4	307	311	4	415	419
College of Pharmacy	172	20	192	173	20	193
II. Students not in residence of college grade	.....	.....	.....	2,137	4,007	6,144
Graduate Projected Registration	.....	.....	.....	216	62	278
Graduate Correspondence Study	.....	.....	.....	616	842	1,458
Undergraduate Correspondence Study	.....	.....	.....	1,312	3,118	4,430
III. Students in residence, not of college grade	343	352	695	651	595	1,246
Elementary School	95	107	202	136	140	276
High School	151	109	260	151	109	260
Practical Music Only	49	118	167	101	241	342
Junior Music	.....	.....	.....	60	67	127
Speech Clinic	39	16	55	82	33	115
Summer Management	.....	.....	.....	106	3	109
Reading Clinic	9	2	11	15	2	17

TABLE C

RESIDENCE ENROLLMENT BY SESSIONS

College grade only

	Men	Women	Total
Summer Session 1950	3,249	1,285	4,534
First Semester 1950-51	6,724	2,401	9,125
Second Semester 1950-51	5,892	2,300	8,192
Summer Session 1951	3,004	1,316	4,320
First Semester 1951-52	5,384	1,978	7,362
Second Semester 1951-52	5,040	1,946	6,986

TABLE D

FULL-TIME EQUIVALENCY ENROLLMENT

The following table is computed by dividing the number of hours of credit attempted as shown on the final grade reports, by 30 semester hours which is assumed to be a normal load.

	Academic year Sept. 21, 1950- June 6, 1951	Full year June 12, 1950- June 6, 1951
I. Fulltime equivalency for students in residence of college grade	7,817	8,785

	Academic year Sept. 20, 1951- June 6, 1952	Full year June 11, 1951- June 6, 1952
I. Fulltime equivalency for students in residence of college grade	6,686	7,619

TABLE E

DEGREES AWARDED

	Total 1847-1952	1950-51	1951-52
All Degrees of Collegiate Grade	63,411	2,858	2,318
BACCALAUREATE AND FIRST PROFESSIONAL DEGREES 1847-1952			
Present Curricula			
Bachelor of Arts	20,621	942	675
Bachelor of Fine Arts	190	8	7
Bachelor of Music	183	7	13
Bachelor of Science in Chemistry	115	8	7
Bachelor of Science in Physical Education	739	49	27
Bachelor of Science in School Supervision	105	0	0
Bachelor of Science in Engineering	177	8	5
Bachelor of Science in Chemical Engineering	296	18	14
Bachelor of Science in Civil Engineering	520	24	21
Bachelor of Science in Electrical Engineering	470	35	19
Bachelor of Science in Mechanical Engineering	565	38	25
Doctor of Dental Surgery	2,744	54	52
Bachelor of Laws	3,819	33	36
Juris Doctor	1,423	78	47
Doctor of Medicine	4,247	86	80
Bachelor of Science in Commerce	5,640	379	288
Bachelor of Science in Pharmacy	507	53	41
Certificate of Graduate Nurse	2,108	67	92
Discontinued Curricula			
Bachelor of Science	1,023		
Bachelor of Philosophy	891		
Bachelor of Science (Lib. Arts & Med.)	299		
Bachelor of Science (Lib. Arts & Dent.)	32	3	2
Bachelor of Science (Lib. Arts & Nurs.)	223	1	
Bachelor of Science in Home Economics	33		
Bachelor of Engineering	618		
Bachelor of Science in Forest Engineering	1		
Bachelor of Science in Mining Engineering	2		
Bachelor of Applied Science	43		
Graduate in Pharmacy	765		
Total Baccalaureate and First Professional Degrees	48,399	1,891	1,451

TABLE E (Continued)

HIGHER DEGREES 1847-1952

	Total 1847-1952	1950-51	1951-52
Present Curricula			
Master of Arts	8,908	550	480
Master of Fine Arts	279	63	48
Master of Science	3,095	189	178
Doctor of Philosophy	2,496	165	160
Professional Degrees			
Chemical Engineering	5		
Civil Engineering	147		1
Electrical Engineering	36		
Mechanical Engineering	11		
Honorary Degrees	25		
Discontinued Curricula			
Bachelor of Didactics	8		
Engineer of Mines	2		
Total Higher Degrees	15,012	967	867

TABLE F

VETERANS UNDER VETERANS ADMINISTRATION PROGRAMS

	1950-51			1951-52		
	Summer	First Semester	Second Semester	Summer	First Semester	Second Semester
Public Law 346	1,821	2,487	2,132	1,570	1,325	989
Public Law 16	85	117	93	41	36	37
TOTAL VETERANS	1,906	2,604	2,225	1,611	1,361	1,026

TABLE G
SUMMARY OF ENROLLMENT—FALL AND SPRING

Counted at the end of the third week of Fall Semester	Fall 1942	Fall 1943	Fall 1944	Fall 1945	Fall 1946	Fall 1947	Fall 1948	Fall 1949	Fall 1950	Fall 1951	Fall 1952
Total different students - college grade	6,791	5,235	6,588	8,376	12,512	12,778	13,587	13,449	12,112	10,154	.....
Total different students in residence - college grade	5,300	3,183	3,695	4,744	9,770	10,239	1,886	10,383	9,125	7,362	7,213
College of Commerce	345	92	94	141	551	829	1,001	877	643	445	389
College of Dentistry	155	99	131	103	133	150	176	215	213	213	206
College of Engineering	473	144	105	180	637	631	629	506	366	276	340
Graduate College	464	369	406	522	1,331	1,518	1,841	2,138	2,345	1,798	1,615
College of Law	86	24	26	71	354	426	384	418	341	226	183
College of Liberal Arts	3,091	1,828	2,175	3,019	5,978	5,963	6,098	5,434	4,296	3,492	3,460
College of Medicine	306	314	307	291	317	277	297	336	385	420	454
College of Nursing	300	274	504	364	314	268	264	263	343	303	381
College of Pharmacy	110	39	46	53	157	177	196	196	193	189	185
Total different students not in residence-college grade	1,491	2,052	2,893	3,632	2,742	2,539	2,701	3,066	2,987	2,792	.....

Counted at the end of the third week of Spring Semester	Spring 1943	Spring 1944	Spring 1945	Spring 1946	Spring 1947	Spring 1948	Spring 1949	Spring 1950	Spring 1951	Spring 1952	Spring 1953
Total different students - college grade	5,814	5,443	6,889	10,587	12,200	12,360	13,251	12,791	11,072	10,261	.....
Total different students in residence - college grade	4,246	3,016	3,571	6,787	9,663	9,888	10,508	9,835	8,192	6,986	.....
College of Commerce	284	92	97	304	537	917	1,025	779	585	456	.....
College of Dentistry	108	135	126	114	133	152	175	213	213	207	.....
College of Engineering	357	125	98	392	626	617	626	476	322	280	.....
Graduate College	383	346	400	944	1,339	1,576	1,975	2,338	2,150	1,719	.....
College of Law	50	23	30	156	383	432	370	368	286	206	.....
College of Liberal Arts	2,433	1,615	2,090	4,147	5,955	5,556	5,616	4,875	3,769	3,230	.....
College of Medicine	296	313	312	279	286	270	293	335	385	417	.....
College of Nursing	264	353	387	338	260	197	246	259	297	291	.....
College of Pharmacy	71	35	43	86	144	171	182	192	185	180	.....
Total different students not in residence-college grade	1,568	2,427	3,318	3,800	2,537	2,472	2,743	2,956	2,880	3,275	.....

Iowa State College of Agriculture and Mechanic Arts

Ames

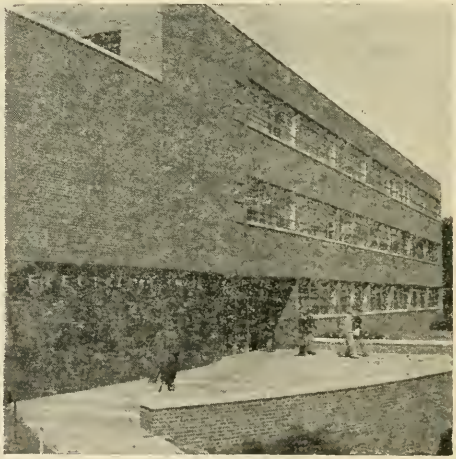
Biennial Report

Period Ending June 30, 1952

Agronomy Bldg. — Iowa State College

Campanile — Iowa State College

Beardshear Hall — Iowa State College



Electrical Engineering Bldg. — Iowa State College

Home Economics — Iowa State College

Iowa State College

Report of Charles E. Friley, President

CHARLES E. FRILEY

The Iowa State College was established on March 22, 1858, by act of the 7th General Assembly of Iowa. Because of the advent of the Civil War and other limiting factors the opening of the college to students was delayed until October, 1868.

OBJECTIVES OF THE COLLEGE

In the meantime the Federal Land-Grant Act of 1862 was passed by Congress. This act provided for the establishment of colleges of agriculture and mechanic arts in the several states, thus setting up the system of great state institutions supported jointly by Federal and state funds, which have had a tremendously important part in the development of the nation's resources in the past 80 years.

Under the terms of the Federal Land-Grant Act of 1862 and the provisions of the state laws affecting the college, there has been developed at this institution a comprehensive program of teaching, research and extension in agriculture, engineering, home economics, science and veterinary medicine. The curricula covering these fields provide a sound foundation in the general and cultural studies, upon which the student's field of technical or scientific specialization is built.

From the beginning the Iowa State College has admitted men and women on the same basis. Most of the women students are studying in the Division of Home Economics, now the largest school of home economics in the world, with an annual enrollment of nearly 2,000 students.

GROWTH

The Iowa State College ranks high among the institutions of higher education in the nation on the basis of total enrollment of regular students. For the year 1951-52 the total number of resident students was 9,356. In addition more than 20,000 students were enrolled in the many short courses offered on and off the campus. The following tabulation of regular enrollment since 1900, by five-year periods, is of interest.

Year	Annual Enrollment
1900-1901	1064
1905-1906	1386
1910-1911	1712
1915-1916	3537
1920-1921	5017
1925-1926	5255
1930-1931	5897
1935-1936	5788

1940-1941	8104
1945-1946	8607
1950-1951	10,362
1951-1952	9356

The enrollment in 1951-52 was distributed among the several divisions as follows:

Agriculture	2883
Engineering	1998
Home Economics	1739
Science	2472
Veterinary Medicine	264

It was predicted that enrollment at the Iowa State College and in the nation's colleges and universities generally, would decline perhaps from 5 to 10 percent after 1950-51, but would begin to increase by 1955. However, the curve of enrollment appears to have started upward in the fall of 1952. At the Iowa State College the enrollment in the fall of 1952 was approximately 300 higher than the previous year, an increase of about four per cent. It is estimated that by 1960 there will be 3,250,000 students in the nation's institutions of higher education, as compared with 2,400,000 in 1949, and 1,400,000 in 1940. An annual enrollment of approximately 14,000 students is expected at Iowa State by 1960.

This prospective increase in enrollment will impose heavy burdens on all the facilities of the Iowa State College. At the same time, the programs of research and adult education at the College are undergoing major expansions, largely in response to the greatly increased needs and demands of the people of the state.

PHYSICAL PLANT

The physical plant of the college, devoted to educational purposes, consists of 50 major buildings and 250 minor structures, including farm buildings. In addition, there are 10 dormitories with a total housing capacity of 2100. Two other buildings, the Memorial Union and Alumni Hall, are the centers of student social and recreational life.

The value of the entire college plant is approximately $30,000,000.

During the past twenty years the enrollment of the College has doubled and its program of research and extension has increased correspondingly. The existing educational facilities have become totally inadequate for this expanded program. Additional buildings are urgently needed to provide adequately for the proper functioning of the various divisions.

ACADEMIC PROGRAM

The following undergraduate courses of study, leading to the degree Bachelor of Science, are now offered in the several divisions of the College.

AGRICULTURE—Agronomy, Animal Husbandry, Dairy Husbandry, Dairy Industry, Poultry Husbandry, Farm Operation, Forestry, Horticulture, Landscape Architecture, Agricultural Engineering, Agricultural Economics, Rural Sociology, Technical Journalism, Agricultural Education, Industrial Education.

ENGINEERING—Aeronautical Engineering, Architecture, Architectural Engineering, Ceramic Engineering, Chemical Engineering, Civil Engineering, Electrical Engineering, General Engineering, Mechanical Engineering, Mining Engineering.

HOME ECONOMICS—Applied Art, Child Development, Foods and Nutrition, Home Economics Education, Home Management, Household Equipment, Institution Management, Textiles and Clothing.

SCIENCE—Bacteriology, Botany, Chemistry, Chemical Technology, Food Technology, Genetics, Geology, Mathematics, Physical Education, Physics, Zoology, Entomology, Industrial Economics, Economic History.

VETERINARY MEDICINE—Six-year program leading to the degree Doctor of Veterinary Medicine.

Graduate courses, leading to the degrees Master of Science and Doctor of Philosophy, are offered in most of the fields listed above.

For the benefit of students who are unable to spend four years in study for a degree, the Iowa State College offers a number of short courses, covering periods ranging from 3 months to 2 years. These short courses are primarily in agriculture and engineering and deal with such subjects as Dairy Plant Operation, Live Stock Management; Farm Management, Farm Machinery, Diesel Engines, Engineering Drawing.

FUTURE PROGRAM

The Iowa State Board of Education and the authorities of the Iowa State College have endeavored throughout the years to develop the institution's program along lines which will enable it to render the most effective service to the people of the state.

Specifically, the great objective of the College is to assist in every possible way in developing the agricultural and industrial resources of the State, as well as the human resources. The State of Iowa leads the nation in the field of agriculture; perhaps no other spot in the world, of comparable size, has more magnificent agricultural resources—hence the great programs at the College devoted to teaching, research and extension in the field of agriculture.

Within the last decade, and particularly since the close of the war, the State has witnessed an important growth in its industrial activities. Since 1945 more than 300 new industries have settled in the State. The total annual industrial income is steadily mounting to a figure comparable in size to the State's agricultural income. The authorities of the College are modifying and expanding the programs in engineering and the applied sciences, in a way to be of more effective service in this new development.

Also in the past six years the general research program of the College has been greatly expanded in all areas. One of the notable additions to the research program is the Institute for Atomic Research now recognized by the Atomic Energy Commission as one of the nation's seven major laboratories for the development of the atomic energy program.

The College is also cooperating with many other government and private agencies in the development of research programs of importance to the nation's welfare.

The program of adult education—usually known as extension—is undergoing a similar development, particularly in the fields of agriculture, home economics and engineering. Problems in agriculture have been multiplied and accentuated because of the fact that agricultural activities are no longer merely local in nature and scope. Today, agriculture is equally a national and an international problem; and men engaged in agricultural pursuits recognize the necessity of keeping in touch with the latest and most authentic developments in agriculture,

not only from the standpoint of production but also in the economic and political fields. This is true, also, of industry.

Also of great importance are the research and extension developments in the areas of home economics, particularly in the field of nutrition. These developments have been recognized by the College in the expansion of its program along this and other important areas in the field of home economics.

FINANCES OF THE IOWA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS

July 1, 1950 to June 30, 1951

B. H. PLATT, Business Manager and Secretary

J. F. HALL, Treasurer

SUMMARY

Funds managed by educational institutions, such as Iowa State College may be divided into three general classes: Current Funds, Capital Funds, and Agency Funds. The Current Funds are the operating or working funds, and on the basis of the uses to which they are devoted, they are termed educational and non-educational. The Capital Funds are the relatively permanent funds and are classified as Loan Funds, Endowment Funds, and Plant Funds. The Agency Funds are those not owned, but in the custody and under the general supervision of the institution.

The volume of business transacted by the Iowa State College during the fiscal year 1950-1951 based on cash receipts from outside sources totaled about twenty and one-half million dollars* and the excess cash receipts over cash expenditures was nearly nine hundred forty thousand dollars.** Cashing of bonds held for temporary investments accounted for $600,000.00 of these funds and payments by the Veterans Administration of amounts due from previous years accounted for a large portion of the balance of the excess receipts.

*Total Cash receipts during the fiscal year $20,494,638.69
**Excess of cash receipts over cash expenditures 940,626.39

CURRENT FUNDS

The current income and expenditures of the Iowa State College for the fiscal year 1950-1951, as well as the unexpended balance on June 30, 1951, are given in the following table:

	Income	Expenditures		Balance
		Current	Capital	
Educational	$11,566,021.40	$10,864,927.41	$ 425,674.80	$ 275,419.19
Auxiliary Enterprises	6,873,304.59	4,663,635.89	578,532.63	1,631,136.07
Non-Educational	42,587.66	31,294.55	.....	11,293.11
Total	$18,481,913.65	$15,559,857.85	$1,004,207.43	$1,917,848.37

COSTS

The three main objectives of the Iowa State College are (1) Resident Instruction, (2) Organized Research, and (3) Extension. By adding shares of the overhead expenses to the direct expenditures for each of these functions, and by subtracting from the resulting sums, the proceeds of sales of by-products, the approximate net cost of each major function is obtained. This is shown in column seven of the following table:

	Direct Gross Expenditures	Percent of Total	Sales of Services and By-Products (Deduct)	Direct Net Expenditures	Other Educational Expenditures*	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Resident Instruction	$3,996,102.12	46	$ 636,558.48	$3,359,543.64	$1,057,748.75	$4,417,292.30
Organized Research.	2,831,188.80	33	147,395.23	2,683,793.57	758,819.75	3,442,613.32
Extension.....	1,863,857.49	21	30,924.74	1,832,932.75	482,885.30	2,315,818.05
Total.....	$8,691,148.41	100	$ 814,878.45	$7,876,269.96	$2,299,453.80	$10,175,723.76

* Administration, General Expense, Operation of Physical Plant, Library, and Equipment, apportioned among Instruction, Research, and Extension according to Percentages shown in Column (3).

CAPITAL FUNDS

The Chief Capital Funds of the Iowa State College are Loan Funds, Endowment Funds, and Plant Funds.

Loan Funds: Funds for loans to students have been derived from three sources as follows: gifts, loans and advances from other funds. The total of loanable funds on June 30, 1951 was $129,755.59. During the year the Emergency Loan Fund and the Alumni Loan Fund were liquidated and a new General Student Loan Fund was established.

Name of Fund	Assets of Fund June 30, 1951	Loans Made	Loans Paid
Regular Loan Fund.....	$ 100,154.66	$ 19,834.25	$ 21,182.75
Emergency Loan Fund.....		49,508.20	54,405.20
Alumni Loan Fund.....		1,160.00	3,379.62
Student War Loans.....	4,525.76		1,253.38
General Student Loan.....	25,075.17	40,004.81	31,385.45
Total.....	$ 129,755.59	$110,507.26	$111,606.40

Endowment Funds: On June 30, 1951 the total endowment of the Iowa State College was $1,438,730.20. This represented a net increase during the year of $46,751.79. The net changes in the principal of the various endowment funds were as follows:

1.	General College Endowment	$ 94.75
2.	Charles F. Bowers Memorial Fund	40.11
3.	George W. Catt Scholarship Fund	52,724.90
4.	W. C. Bryant Scholarship Fund	16.75
5.	Vera Foreman Friley Scholarship Fund	78.59
6.	George Gund Scholarship Fund	3,156.69
7.	Memorial Prize Fund	2.29
8.	LaVerne Noyes Foundation	53.16
9.	Paul Starch—Phi Zeta Scholarship Fund	237.00
10.	Paul P. Stewart Memorial Scholarship Fund	28.80
11.	Florence N. Walls Scholarship Fund	29.66
12.	American Institute of Architects	*215.75
13.	Kimball Memorial Fund	123.55
14.	George I. Miller Trust	9,618.71
*	Decreases.	$46,751.79

Plant Funds: The plant proprieties include the following:

1.	Educational Plant	
	a. Lands, 5,039 acres (740 acres in campus and recreational area and 4,299 acres in farm lands)	$ 953,427.99
	b. Land improvements consisting of heating and power plant, water works, heating tunnels, sewage system, gas mains, electric lines, etc.	3,744,885.09
	c. Buildings (all structures including small farm buildings)	11,165,978.18
	d. Equipment consisting of furniture, laboratory equipment, farm implements, library books, etc.	5,527,895.49
	Total Educational Plant	$21,392,186.75
2.	Auxiliary Activities Plant	
	a. Buildings (dormitories and tenant properties)	$ 3,583,761.02
	b. Equipment (dormitories $396,051.56 and other $470,047.69)	866,139.25
	Total Auxiliary Activities Plant	$ 4,449,900.27
	Total Plant Owned by the State	$25,842,087.02
3.	Plant Owned by Associated groups	
	a. Memorial Union Corporation Building and Equipment	$ 1,342,624.13
	b. Alumni Hall Trustees—Building and Equipment	96,498.94
	c. Iowa State College Press—Building	83,328.65
	d. Atomic Energy Commission—Building and Equipment	4,786,604.26
	Total Plant Owned by Associated Groups	6,309,055.98
	Total Plant	$32,151,926.00

During the fiscal year 1950-1951 additions to the Physical Plant of the College totaled $2,576,772.76 and retirement of obsolete and worn out buildings and equipment amounted to $382,951.86, resulting in a net addition to the physical assets of the College of $2,193,820.90.

Funds for making improvements and additions were derived from State appropriations for Capital Improvement, from Repair Replacement and Alteration appropriations, from borrowings, and from balances in Auxiliary Enterprises. In addition, there were capitalized certain expenditures from Current Funds for equipment and minor construction.

Details of the changes in the Physical Plant and the sources of funds for financing plant changes are given in the schedules appended hereto.

AGENCY FUNDS

Student Organizations: The finances of all students organizations at the Iowa State College, aside from fraternities and sororities, are under the general supervision of college officials and are audited in the Business Office. The cost of conducting the auditing service was financed in part by a charge of $4,258.43 made to the various organizations. In 1950-1951 the gross receipts for the 297 organizations were $471,679.30 and the expenditures were $468,188.71. The accumulated balance of all organizations at the end of the year was $146,-799.17.

During the fiscal year receipts in all other Agency Fund accounts were $1,350,167.56 and expenditures for the same accounts totaled $1,717,006.62. The balance in all Agency Funds including Student Organizations as of June 30, 1951, was $257,143.95.

BALANCE SHEET

ASSETS

I. CURRENT FUNDS			
A. General			
Cash	$ 1,693,195.86		
Petty Cash	342.47	$1,693,538.33	
Accounts Receivable - Active	$ 45,747.79		
Accounts Receivable - Veterans Administration	198,880.41		
Accounts Receivable - Suspense	22.59	244,650.79	
Livestock		66,389.50	
Inventories			
Saleable Supplies		22,558.06	
Prepaid Insurance		847.64	
Investments		300,000.00	
Total Current General Assets			$ 2,327,984.32
B. Restricted			
Cash	$ 1,127,937.15		
Petty Cash	2,450.00	$1,130,387.15	
Postal Deposits		150.00	
Accounts Receivable			
Organized Activities	$ 38,458.44		
Gifts and Grants for Specific Purposes	1,312.52		
Auxiliary Enterprises	63,646.41	103,417.37	
Livestock		46,445.00	
Inventories			
Merchandise - Organized Activities	$ 59,725.05		
Merchandise - Auxiliary Enterprises	446,476.78	506,201.83	
Prepaid Insurance		10,246.91	
Investments		361,305.50	
Total Current Restricted Assets			$ 2,158,153.76
Total Current Funds Assets			$ 4,486,138.08
II. LOAN FUNDS			
Cash		$ 27,004.65	
Notes Receivable		24,480.94	
Investments		78,270.00	
Total Loan Fund Assets			$ 129,755.59
III. ENDOWMENT AND OTHER NON-EXPENDABLE FUNDS			
Cash		$ 34,826.69	
Bonds		1,012,995.50	
Stocks		266,523.51	
Land		22,500.00	
Farm Mortgages		54,690.00	
Farm Sales Contracts		32,454.50	
Advances to Other Funds (Plant Funds)		14,740.00	
Total Endowment Funds Assets			$ 1,438,730.20
IV. PLANT FUNDS			
A. Unexpended			
Cash		$ 313,516.90	
Undrawn Balance of State Appropriations for Capital Improvements		1,231,809.73	$1,545,326.63
B. Invested in Plant			
Educational Plant			
Land		$ 953,427.99	
Buildings		11,165,978.18	
Improvements Other Than Buildings		3,744,885.09	
Equipment		5,527,895.49	21,392,186.75
Auxiliary Enterprises Plant			
Buildings		$ 3,583,761.02	
Equipment		866,139.25	4,449,900.27
Total Assets Plant Funds			$ 27,387,413.65

BALANCE SHEET

ASSETS—Continued

V. AGENCY FUNDS		
Cash	$ 143,087.40	
Savings Accounts	12,424.05	
Investments	101,632.50	
Total Agency Fund Assets		$ 257,143.95
GRAND TOTAL ASSETS		$ 33,699,181.47

BALANCE SHEET

LIABILITIES

I. CURRENT FUNDS				
A. General				
Reserves				
For Accounts Receivable		$ 244,650.79		
For Livestock		66,389.50		
For Working Capital		400,000.00		
For Adjustment of Government Contracts		150,000.00		
For Outstanding Orders				
Extension	$ 21,308.37			
Research	40,660.50			
General College	119,501.65	181,470.52	$1,042,510.81	
Balances				
Extension		$ 47,304.25		
Research		28,574.30		
General College		1,209,594.96	1,285,473.51	
Total Current General Liabilities				$ 2,327,984.32
B. Restricted				
Reserves				
For Accounts Receivable		$ 103,417.37		
For Livestock		46,445.00		
For Student Deposits		57,963.25		
For Outstanding Orders				
Auxiliary Enterprises	$ 83,052.37			
Organized Activities	16,042.26			
Gifts and Grants for Specific Purposes	15,381.32	114,475.95	$322,301.57	
Balances				
Gifts and Grants for Special Purposes		$ 725,356.84		
Repairs, Replacements, and Alterations		156,684.75		
Organized Activities		96,683.96		
Auxiliary Enterprises		857,126.64	1,835,852.19	
Total Current Restricted Liabilities				$ 2,158,153.76
Total Current Funds Liabilities				$ 4,486,138.08
II. LOAN FUNDS				
Reserve for Loss on Student Loans			$ 4,613.55	
Balances: Regular Loan Fund		$ 100,154.66		
Student War Loans		4,525.76		
General Student Loans		20,461.62	125,142.04	
Total Loan Fund Liabilities				$ 129,755.59
III. ENDOWMENT AND OTHER NON-EXPENDABLE FUNDS				
Reserve for Loss on Endowment Farms Sold			$ 12,732.25	
Balances:				
Funds for Educational Purposes	$ 767,221.45			
Less Reserve for Loss on Farms	12,732.25	$754,489.20		
Funds for Research		22,500.00		
Funds for Student Aid & Awards		575,948.54		
Funds for Undesignated Purposes		23,209.29		
Funds Temporarily Functioning as Endowment		49,850.92	1,425,997.95	
Total Endowment Funds Liabilities				$ 1,438,730.20
IV. PLANT FUNDS				
A. Unexpended				
Balance of Funds Available		$ 313,505.90		
Undrawn Balance of State Appropriation		1,231,809.73		
Reserve for Land and Buildings		11.00	$1,545,326.63	

BALANCE SHEET

LIABILITIES—Continued

B. Invested in Plant			
Notes Payable	$ 505,000.00		
Due Other Funds (Endowment)	14,740.00		
Net Investment	25,322,347.02	25,842,087.02	
Total Liabilities Plant Funds			$ 27,387,413.65
V. AGENCY FUNDS			
Balances			
Due Student Organizations		$ 146,799.17	
Due Other Agency Funds		110,344.78	
Total Agency Funds Liabilities.			$ 257,143.95
GRAND TOTAL LIABILITIES			$ 33,699,181.47

STATEMENT OF CURRENT RECEIPTS

	Total	Governmental Appropriations	
		State	Federal
RECEIPTS			
I. Educational and General			
Student Fees	$ 2,107,048.95	$.....	$.....
Government Appropriations	6,619,819.51	5,250,000.00	1,369,819.51
Endowment Interest	20,965.42	.....	20,965.42
Sales and Services of Educational Departments	340,794.82	.....	.....
Sales and Services of Organized Research	147,395.23	.....	.....
Sales and Services of Extension	30,924.74	.....	.....
Gifts, Grants, and Contracts for Specific Purposes	785,892.82	.....	.....
Sale of U. S. Government Bonds	200,000.00	.....	.....
Sales and Services of Organized Activities	486,666.64	.....	.....
Television WOI - TV	160,909.32	.....	.....
Allowances for Overhead Expenditures on Research Contracts	334,080.60	.....	.....
Other Sources	331,523.35	.....	.....
Total	$11,566,021.40	$ 5,250,000.00	$ 1,390,784.93
II. Auxiliary Enterprises	$ 6,873,304.59	.....	.....
III. Other Non-Educational Purposes	$ 42,587.66	.....	.....
Total	$18,481,913.65	$ 5,250,000.00	$ 1,390,784.93
EXPENDITURES			
I. Educational and General			
General Administration and General Expense			
General Administrative Offices	$ 318,317.61	$ 12,949.97	$.....
General Expenses	805,046.50	8,229.11	50.40
Resident Instruction	3,544,249.68	2,855,278.82	147,958.80
Organized Research	2,831,188.80	1,279,678.92	359,050.14
Extension	1,863,857.49	750,000.00	908,755.79
Library	207,535.16	104,002.77	.....
Operaton and Maintenance of Physical Plant	794,779.30	67,715.48	.....
Equipment	173,775.23	.....	.....
Organized Activities	451,852.44	.....	.....
Purchase of Government Bonds	300,000.00	.....	.....
Total	$11,290,602.21	$ 5,077,855.07	$ 1,415,815.13
II. Auxiliary Enterprises	$ 5,242,168.52	.....	.....
III. Other Non-Educational Expenses	$ 31,294.55	.....	.....
Total Expenditures	$16,564,065.28	$ 5,077,855.07	$ 1,415,815.13
Net Income Balance	$ 1,917,848.37	$ 172,144.93	$ 25,030.20*
Balance June 30, 1950	$ 1,151,695.42	$ 52,265.75	$ 34,300.52
Excess Receipts over Expenditures	1,917,848.37	172,144.93	25,030.20*
Increase from Transfers and Adjustments	563,309.05	.....	.....
Decrease from Transfers and Adjustments	869,683.08	56,870.32	.....
Balance June 30, 1951	$ 2,763,169.76	$ 167,540.36	$ 9,270.32

* Overdraft.

AND EXPENDITURES BY FUNDS

General	Revolving Funds			
	Instructional Departments	Research and Extension	Auxiliary Enterprises	Restricted Gifts
$ 2,107,048.95	$	$	$	$
340,794.82				
		147,395.23		
		30,924.74		
				785,892.82
200,000.00				
	486,666.64			
160,999.32				
334,080.60				
331,523.35				
$ 3,474,357.04	$ 486,666.64	$ 178,319.97	$	$ 785,892.82
$	$	$	$ 6,873,304.59	$
$	$	$	$	$ 42,587.66
$ 3,474,357.04	$ 486,666.64	$ 178,319.97	$ 6,873,304.59	$ 828,480.48
$ 305,367.64	$	$	$	$
796,766.99				
529,937.65				11,074.41
		127,081.75	413,105.52	652,272.47
		5,223.55	159,631.20	40,246.95
103,532.39				
727,063.82				
173,775.23				
	451,852.44			
300,000.00				
$ 2,936,443.72	$ 451,852.44	$ 132,305.30	$ 572,736.72	$ 703,593.83
$	$	$	$ 5,242,168.52	$
$	$	$	$	$ 31,294.55
$ 2,936,443.72	$ 451,852.44	$ 132,305.30	$ 5,814,905.24	$ 734,888.38
$ 537,913.32	$ 34,814.20	$ 46,014.67	$ 1,058,399.35	$ 93,592.10
$ 1,023,860.23	$ 32,553.37	$ 83,603.28	$ 40,218.86	$ 115,106.59*
537,913.32	34,814.20	46,014.67	1,058,399.35	93,592.10
235,103.34		36,182.33	39,118.15	252,905.23
218,970.39	14,742.12	70,636.85	495,691.30	12,772.10
$ 1,577,906.50	$ 52,625.45	$ 95,163.43	$ 642,045.06	$ 218,618.64

SUMMARY OF CURRENT EXPENDITURES DISTRIBUTED BY OBJECT

	Total	Salaries	Current Expense
I. EDUCATIONAL AND GENERAL			
A. General Administration and General Expense			
General Administration Offices	$ 318,317.61	$ 226,842.02	$ 91,475.59
General Expense	805,046.50	118,054.85	686,991.65
Subtotal	($ 1,123,364.11)	($ 344,896.87)	($ 778,467.24)
B. Instruction			
Division of Agriculture	$ 751,173.54	$ 532,639.15	$ 218,534.39
Division of Engineering	624,100.24	574,300.31	49,799.93
Division of Home Economics	397,518.85	358,552.35	38,966.50
Division of Science	1,368,863.04	1,261,162.93	107,700.11
Division of Veterinary Medicine	230,344.04	202,799.65	27,544.39
Graduate College	22,595.14	11,750.66	10,844.48
Junior College	23,451.38	15,266.80	8,184.58
Summer Session and Short Courses	126,203.45	106,827.00	19,376.45
Subtotal	($ 3,544,249.68)	($ 3,063,298.85)	$(480,950.83)
C. Organized Research			
Agricultural Experiment Station	$ 1,999,296.66	$ 938,940.05	$ 1,060,356.61
Engineering Experiment Station	172,414.67	100,357.09	72,057.58
Industrial Science Research Institute	282,753.28	149,570.78	133,182.50
Statistical Laboratory	25,424.04	21,485.69	3,938.35
Veterinary Research Institute	176,899.11	86,622.84	90,276.27
Atomic Research Institute	170,275.09	69,520.17	100,754.92
General Research	4,125.95	2,445.50	1,680.45
Subtotal	($ 2,831,188.80)	($ 1,368,942.12)	($ 1,462,246.68)
D. Extension			
Agriculture and Home Economics	$ 1,791,454.38	$ 1,272,838.50	$ 518,615.88
Engineering	72,403.11	52,311.66	20,091.45
Subtotal	($ 1,863,857.49)	($ 1,325,150.16)	($ 538,707.33)
E. Library	$ 207,535.16	$ 109,053.02	$ 98,482.14
F. Operation & Maintenance of Physical Plant	$ 794,779.30	$ 216,910.42	$ 577,868.88
G. Equipment	$ 173,775.23	$.....	$ 173,775.23
H. Organized Activities Relating to Educational Depts	$ 451,852.44	$ 23,569.23	$ 428,283.21
I. Purchase of Government Bonds	$ 300,000.00	$.....	$ 300,000.00
Total Educational and General	($11,290,602.21)	($ 6,451,820.67)	($ 4,838,781.54)
II. AUXILIARY ENTERPRISES			
A. Residence Halls	$ 971,756.03	$ 127,433.60	$ 844,322.43
B. Service Departments	$ 586,528.34	$ 29,878.51	$ 556,649.83
C. Storerooms and Printing	$ 1,067,282.05	$ 57,011.57	$ 1,010,270.48
D. Student Hospital	$ 131,216.03	$ 76,129.41	$ 55,086.62
E. Veterans Housing	$ 188,031.95	$ 14,139.56	$ 173,892.39
F. Ames Laboratory of Atomic Energy Commission	$ 2,297,354.12	$ 883,032.01	$ 1,414,322.11
Subtotal	($ 5,242,168.52)	($ 1,187,624.66)	($ 4,054,543.86)
III. OTHER NON-EDUCATIONAL ENTERPRISES.	$ 31,294.55	$ 900.00	$ 30,394.55
Grand Total	$16,564,065.28	$ 7,640,345.33	$ 8,923,719.95

RESTRICTED CURRENT FUNDS

	Balance July 1950	Transfer of Funds	Additions During Year	Expenditures During Year	Balance June 30, 1951
GIFTS FOR SPECIAL DEPARTMENTAL RESEARCH					
Division of Agriculture					
Borden Agricultural Scholarship	$ 1,500.00	$	$	$ 300.00	$ 1,200.00
Mable L. Craft Memorial Scholarship	450.00				450.00
Farm Foundation Grant for Land Economics	375.00			375.00	
Farmers National Farm Management Scholarship	1,165.00			375.00	790.00
Ferguson Textbook Project	1,064.95		1,667.50	2,177.96	554.49
Horticulture Club High School Judging	50.00			50.00	
Iowa Agricultural Limestone Association Scholarship			200.00	200.00	
John Morrell & Co. Scholarship			500.00	500.00	
Knights of Ak-Sar-Ben Scholarship	2,501.00		1,800.00	1,382.00	2,919.00
Leroy Dorsey Scholarship			1,250.00	630.00	620.00
Poultry Scholarship	2,258.00			25.00	2,233.00
Seed Certification Fellowship	864.15		842.40	841.05	865.50
WMT Farm Radio Journal Scholarship	1,000.00		1,000.00	1,125.00	875.00
WNAX Scholarship	2,075.00			346.00	1,729.00
Subtotal	($ 13,303.10)		($ 7,259.90)	($ 8,327.01)	($ 12,235.99)
Division of Engineering					
American Concrete Pipe Association	$ 371.06	$	$ 150.00	$ 521.06	$
Associated General Contractors of Iowa			500.00		500.00
Fisher Foundation Scholarship			1,000.00		1,000.00
Moritz Zeiner Fund	242.26			42.69	199.57
Subtotal	($ 613.32)		($ 1,650.00)	($ 563.75)	($ 1,699.57)
Division of Home Economics					
Borden Company Scholarship	$ 1,200.00	$	$	$ 300.00	$ 900.00
Boyd Research Fund	122.44		150.00	126.94	145.50
Mabel L. Craft Memorial Scholarship	450.00			150.00	300.00
Culligan Zeolite Company Fellowship	221.20			158.71	62.49
Millers National Federation Scholarship	100.00				100.00
Sears Roebuck Foundation Scholarship			600.00	600.00	
Veishea Cherry Pie Scholarship	706.84		420.76	350.00	777.60
WNAX Scholarship	694.00			498.00	196.00
Subtotal	($ 3,494.48)		($ 1,170.76)	($ 2,183.65)	($ 2,481.59)
Industrial Science Research Institute					
All State Insurance Co. Fellowship	$ 3,623.26	$	$ 5,000.00	$ 7,531.86	$ 1,091.40
All State Insurance Co. Research			10,000.00	12.73	9,987.27
American Medical Association Therapeutics				30.34	30.34*

RESTRICTED CURRENT FUNDS

	Balance July 1950	Transfer of Funds	Additions During Year	Expenditures During Year	Balance June 30, 1951
American Optometric Association	130.31			1.53	128.78
Committee for Economic Development	71.59*	71.59			
Eastman Kodak Company			1,700.00		1,700.00
Iowa State Conservation Commission #2	2,271.01		6,500.00	5,661.00	3,110.01
Iowa Economic Studies			2,450.00	122.48	2,327.52
I. S. C. Research Foundation Balloon Ascension	276.86		531.69	706.52	101.94
E. I. DuPont de Nemours	255.68		2,800.00	2,897.29	158.39
Eli Lilly & Co	545.55			385.60	159.95
J. I. Case Co	4,515.21		14,014.37	20,438.06	1,908.48*
Minnesota Mining and Manufacturing Co	1,171.86		2,500.00	2,663.67	1,008.19
Naval Psychology Research	1,120.56*		6,255.07	6,290.97	1,156.46*
Naval Physics Research	5,331.12*		7,656.44	2,328.47	3.15*
Naval Chemistry Research Proj. 2205	455.98	1,148.98 cr.	693.00		
Naval Chemistry Research Proj. 2206	2,355.87*		7,851.43	7,468.86	1,973.30*
Nutrition Foundation	55.25		3,000.00	2,819.74	235.51
Outdoor Advertising Association			2,500.00	2,104.91	395.09
Parke Davis Co	23,800.22		4,000.00	3,883.13	23,917.09
Physics Proj. 2112			500.00		500.00
Quaker Oats Co	1,223.13		1,500.00	2,498.26	224.87
Research Corporation	488.06*			105.00	593.06*
Research Corporation Cottrell Grant			2,590.00	1,699.18	890.82
Rockefeller Foundation - Crete	192.56			177.31	15.25
Rockefeller Foundation - Physics	5,000.00		6,000.00	5,840.84	5,159,16
Sampling Research Proj. 887	916.61		30,321.21	27,006.65	4,231.17
Science Research Administration	23.95			23.95	
Socony Vacuum Oil Company	2,592.05		2,000.00	1,958.13	2,633.92
Sigmund Livingston Memorial Fellowship			2,000.00	1,039.52	960.48
Squibb Institute	5,000.00		2,190.00	6,419.62	770.38
Statistical Methodology Proj. 2113	454.76	1,037.77 cr.	1,380.00	786.49	10.50
Sylvania Electric Products	1,000.00		1,000.00	1,151.14	848.86
Tennessee Game Fish			1,725.00	3,556.39	1,831.39*
Upjohn Company	2,585.21			307.55	2,257.66
U. S. Air Force				13,397.72	13,397.72*
U. S. Air Force Proj. 2597				955.53	955.53*
U. S. Army Drivers Aptitude Test			3,636.36	5,511.58	1,875.22*
U. S. Public Health Service			6,000.00	474.10	5,525.90
U. S. Public Health Service	2,102.11			2,102.11	
U. S. Public Health Service Proj. 2105			6,485.00	4,258.21	2,226.79
Williams-Waterman Fund	2,478.76			1,753.66	725.10
Project 2101	206.26*		206.26		
Project 2022	9,489.18	1,037.77	1,284.00	2,084.93	9,726.02
Subtotal	($ 60,566.05)	(1,077.39 cr.)	($ 146,179.74)	($ 148,455.03)	($ 57,213.37)

GIFTS FOR AGRICULTURAL EXPERIMENT STATION					
Agricultural Research Administration	$	$	$	$ 129.58	$ 129.58*
Aluminum Structures Research	3,988.10		3,000.00	4,684.86	2,303.24
American Cyanamid Corporation	20	20 cr.			
American Dairy Association	5,893.34		5,000.00	3,961.95	6,931.39
American Dehydrators Association	104.48	.05 cr.		104.43	
American Maize Products Co.	497.16				497.16
GIFTS FOR AGRICULTURAL EXPERIMENT STATION (Cont'd)					
American Potash Institute	$ 1,653.89	$	$ 1,000.00	$ 855.27	$ 1,798.62
American Rose Society	545.42		300.00	419.52	425.90
American Wild Life Management	204.97		1,000.00	1,119.51	85.46
Ames Reliable Products Company	47.50	17.91	500.00	565.41	
A. R. A. Market News Media			2,000.00	9,145.15	7,145.15*
Armour Protein Fellowship	2,881.61			2,125.27	756.34
Association of American Railroads			3,000.00		3,000.00
Atlee Burpee Company	857.53			53.16	804.37
Atomic Energy Commission Radiation Research			.24	54,026.44	54,026.20*
Bacteriophaze Multiplication	6,050.78		5,400.00	5,808.68	5,642.10
B. A. E. Agricultural Statistics			700.00	1,328.29	628.29*
B. A. I. Egg White			3,000.00	1,385.21	1,614.79
Barley Improvement	978.03	900.00 cr.	300.00	121.82	256.21
BHNHE Statistics	4,068.53*		2,999.71	1,068.82*	
Bowman Dairy Company			1,250.00	159.76	1,090.24
B. P. I. Statistical Analysis	307.45*		1,307.03	999.58	
C. A. D. Crop Breeding	7,989.71	900.00	7,500.00	5,277.48	11,112.23
C. A. D. Plant Introduction	3,018.22			2,845.52	172.70
C. A. D. Seed Processing	3,712.97	2,526.23 cr.	2,000.00	327.92	2,858.82
Calcium Carborate Company	324.47		1,500.00	1,736.43	88.04
Canned Corn Gift	603.42	5.35 cr.		598.07	
Carbide and Chemical Weed Control	2,513.14		2,500.00	2,742.36	2,270.78
Carnation Company			1,250.00	78.13	1,171.87
Charles Pfizer Company			7,232.25	7,085.35	146.90
Chemical Corps Growth Regulator			6,782.57	7,794.72	1,012.15*
Chemical Corps Plant Breeding	1,526.98*		1,608.86	81.88	
Clinton Company Gift	1,960.00				1,960.00
Coke Oven Ammonia Research	765.37			371.53	393.84
Commercial Solvents Corporation			2,000.00	1,593.63	406.37
Committee for Agricultural Development	17,841.53		12,000.00	15,166.02	14,675.51
Committee for Agricultural Development Swine Research	4,073.30	5,301.08 cr.	7,000.00	5,764.04	8.18
Consumers Coop. Association	112.86	24.34 cr.		88.52	
Corn Industries Research Foundation	9,451.66		5,000.00	4,740.19	9,711.47
Corn Sugar By-Products	229.40	.09 cr.		229.31	
Council Bluffs Grape Growers	81.76	.15 cr.	29.13	110.74	
Cream of Alfalfa Corporation	940.00			.50	939.50
Crookham Company Gifts	1,056.18			110.00	946.18
Crop Protection Institute	598.53*	1,900.00	2,625.00	2,512.38	1,414.09

* Overdraft.

RESTRICTED CURRENT FUNDS

	Balance July 1950	Transfer of Funds	Additions During Year	Expenditures During Year	Balance June 30, 1951
Crop Protection Institute - Weed Control	4,267.04	1,900.00 cr.	2,000.00	3,649.12	717.92
Dairy Genetics Incorporated	1,208.67	.....	1,821.30	2,862.84	167.13
J. B. Davidson Fellowship	2,225.13	.....	1,500.00	390.00	3,335.13
Dow Chemical Co	.....	.....	200.00	186.38	13.62
Dairy Industry Supply Association	800.00	.....	.....	800.00	.....
East Iowa Artificial Breeders Association	1,617.12	.....	2,959.05	3,882.34	693.83
Egg Test R. M. A	685.78*	.....	2,000.00	47.95	1,266.27
Fairmont Creamery	634.82	.....	.....	37.66	597.16
Farm Business Association	.79	.....	1,840.00	1,832.43	8.36
Farmers National Company	208.72	.....	.....	208.72	.....
Fertilizer Industry Committee	88.96	4.37	500.00	455.68	137.65
Fish By-Products Swine Nutrition	380.49	.01 cr.	.....	380.48	.....
F. S. A. Acth Research	.....	.....	10,384.00	723.86	9,660.14
F. S. A. Foulbrood	.....	.....	3,969.00	3,179.82	789.18
Flavor Corporation	.....	2.45 cr.	500.00	492.92	4.63
Food Specialties	.....	.....	2,000.00	938.69	1,061.31
General Mills School Lunch	321.19	.....	4,000.00	4,237.36	83.83
General Mills - Vitamin A	905.15	.....	.....	.....	905.15
General Unallocated	15,941.98	7.14	8,798.50	20,317.92	4,429.70
Greenkeepers Association	526.76	.....	311.27	241.00	597.03
Chris Hansen's Laboratory Incorporated	308.69	.....	.....	.....	308.69
Henningsen Brothers	137.79	.....	3,000.00	2,276.51	861.28
Industry Phosphate Research Commission	21.10	4.37 cr.	.....	16.73	.....
Instituto de Fomento	.....	.....	4,112.09	286.73	3,825.36
Iowa Agricultural Experimental Association Corn Improvement	4,592.70	.....	1,248.00	3,074.48	2,766.22
Iowa Agricultural Experimental Association Salaries	39.90	.....	6,660.68	5,770.15	930.43
Iowa Agricultural Experimental Association Travel	466.17	466.17 cr.	.....	.....	.....
Iowa Agricultural Experimental Association Small Grain Breeders	10.34	.....	.....	10.34	.....
Iowa Beekeepers Association	123.00	.....	900.00	779.40	243.60
Iowa Corn and Small Grain Growers	40.37	82.63	2,107.62	2,230.62	.....
Iowa Florists	214.81	.....	1,600.00	265.51	1,549.30
Iowa Milk Dryers Association	208.10	.....	.....	48.00	160.10
Iowa Mutual Tornado Insurance	173.92	.....	2,100.00	1,187.58	1,086.34
Iowa Nebraska Canners Association	2,819.29	.....	1,000.00	.....	3,819.29
Iowa Real Estate Association	.....	.....	500.00	47.60	452.40
Iowa State Board for Vocational Education	1,025.39*	.....	4,439.66	1,407.29	2,006.98

I. S. C. Agricultural Foundation - Salaries			4,458.40	3,739.74	718.66
I. S. C. Agricultural Foundation - Gift	1,780.42		1,000.00	2,173.74	606.68
I. S. C. Guatemala Tropical Research Center	5,763.77			5,763.77	
I. S. C. Guatemala Tropical Research Center #2			1,100.00	738.53	361.47
Iowa State Cons. Comm. - Lake Studies	426.86		1,600.00	925.66	1,101.20
Iowa State Cons. Comm. Prairie Tracts	4.83		350.00	325.83	29.00
Iowa State Cons. Comm. Tree Disease	3,225.69		4,000.00	6,164.28	1,061.41
GIFTS FOR AGRICULTURAL EXPERIMENT STATION (Cont'd)					
I. S. C. Research Foundation	$ 3,653.59	$	$ 750.00	$ 1,185.96	$ 3,217.63
I. S. C. Research Foundation Chemistry			750.00		750.00
I. S. C. Research Foundation Drainage Machinery	2,495.15		750.00	1,196.07	2,049.08
I. S. C. Research Foundation Farm Machinery	2,000.00			80.00	1,920.00
I. S. C. Research Foundation Terracer	777.55			430.55	347.00
Iowa State Conservation Commission No. 1	564.34		6,500.00	6,278.76	785.58
Iowa State Highway Commission Grass Seed	1.49		2,000.00	2,058.88	57.39*
Iowa Utilities Association	1,637.00	4,948.00		6,004.45	580.55
Joint Coop. Committee	316.35	25.20 cr.	200.00	491.15	
Koppers Company, Incorporated	188.00				188.00
Kraft Foods Company - Vitamin A	2.22	2.22 cr.			
Lederle Laboratories	83.16*		4,000.00	3,916.84	
Low Grade Beef R. M. A	3,824.31*		4,000.00	8,626.87	8,451.18*
Maney Memorial	214.63			16.03	198.60
Market News Research	186.43	186.43 cr.			
Merck & Company	21.80		2,500.00	2,250.80	271.00
Middle West Soil Improvement	1,564.22		2,000.00	904.58	2,659.64
Midwest Agricultural Foundation	592.34			429.89	162.45
Monsanto Chemical Company	183.88			59.37	124.51
Mt. Arbor Nurseries	6.42*		1,500.00	1,268.33	225.25
National Association of Mutual Insurance			4,000.00	2,567.90	1,432.10
National Cancer Institute	2,472.91			2,383.25	89.66
National Livestock and Meat Board	1,100.03				1,100.03
National Livestock Nutrition	1,634.16			777.95	856.21
National Mineral Feed Association	1,410.00			1,410.00	
National Research Council Bee Research			3,400.00	3,102.97	297.03
Naugatuck Chemical Division			1,000.00	48.90	951.10
Northrup King and Company	2,527.70		500.00	287.63	2,740.07
North Iowa Agricultural Experiment Association	5,518.04		1,113.00	1,946.49	4,684.55
Northwest Iowa Federated Breeders	160.65		525.75	313.98	372.42
Pacific Coast Borax Company	1,089.24		2,000.00	1,407.78	1,681.46
Pacific Processing Company	502.59		1,000.00	1,289.34	213.25
Pittsburg Agricultural Chemical Company			3,000.00	1,690.65	1,309.35
Popcorn Breeding	3,925.53		2,625.00	1,673.15	4,877.38
Poultry and Egg National Board	221.68			62.46	159.22
Pratt Company Fish Soluble	431.20			378.55	52.65
Pure Carbonic Company	340.16			316.84	23.32
Quaker Oats Research Fellowship	3,945.21		3,000.00	3,422.67	3,522.54

* Overdraft.

RESTRICTED CURRENT FUNDS

	Balance July 1950	Transfer of Funds	Additions During Year	Expenditures During Year	Balance June 30, 1951
Q. M. C. Anaerobic Spores			3,785.82	4,662.24	876.42*
Q. M. C. Beef Canning			5,380.35	9,007.85	3,627.50*
Q. M. C. Beef Processing	3,549.24*	20.98	3,931.29	403.03	
Q. M. C. Meat Products	1,524.07			1,524.07	
Q. M. C. Spore Research	1,647.47*	4.72	2,907.88	1,265.13	
Refrigeration Research Foundation	2,346.29			1,753.16	593.13
Republic Steel Corporation	498.77	29.75 cr.		469.02	
Research Foundation Tiling	2,760.27			776.82	1,983.45
Rockefeller Foundation	56.37*		6,000.00	5,359.74	583.89
Rockefeller Foundation Proteins	3,600.00			3,370.83	229.17
Rockefeller Foundation Group Psychology			2,000.00		2,000.00
R. T. Vanderbilt Company			200.00	9.25	190.75
Safeway Stores	206.39	.70 cr.		205.69	
Sharples Chemical Company	394.01			85.78	308.23
Shell Chemical Company			2,500.00	1,791.46	708.54
Sherwin-Williams Weed Control	687.39			25.65	661.74
Social Science Research Council			4,000.00	3,213.87	786.13
Southeastern Iowa Agricultural Experiment Association	591.52		88.04	473.11	206.45
J. Howard Smith Swine Nutrition	.19	.19 cr.			
Spencer Fertilizer Company	3,715.66		2,500.00	3,134.12	3,081.54
State Department of Public Instruction	28.09*		28.09		
Structural Clay Products	42.00		600.00	24.00	618.00
Pressure Treated Posts	54.18	.18 cr.		54.00	
Swift and Company	5,126.59			2,664.18	2,462.41
Swift and Company Beef Research	567.61			321.00	246.61
Tennessee Tribasis	428.83		300.00	337.90	390.93
T. V. A. Fertilizer	158.10*		7,250.00	7,076.46	15.44
Texas Gulf Sulphur Company	126.65		200.00	324.20	2.45
U. S. D. A. Television			10,000.00	128.30	9,871.70
U. S. D. A. Foreign Agricultural Relations			311.91	311.91	
U. S. Rubber Company Seed Treatment	14.51	10.01 cr.		4.50	
Upjohn Company	1,363.32			468.17	895.15
Van Camp Swine Nutrition	6.79	6.79 cr.			
Waverly Sugar Gift	512.00			4.54	507.46
W. C. Pratt Company Animal Proteins	13.98*		1,000.00	791.71	194.31
Weather Bureau	2,283.92		2,000.00	1,159.09	3,124.83
Western Condensing Company Calf Nutrition	3,879.17		3,000.00	3,490.41	3,388.76
Western Hail and Adjustment Association	2,326.48		590.00	1,635.19	1,281.29
A. G. Zimmerman Fund	1,000.00			40.00	960.00
Subtotal	($ 184,016.47)	($ 3,506.21 cr.)	($ 278,431.49)	($ 341,922.87)	($ 117,018.88)

FOR AMES LABORATORY (AEC)					
Ames Laboratory	$ 249,952.36*	$200,000.00 cr.	$ 470,256.63	$ 100,156.85	$ 79,852.58*
Ames Laboratory Advance		200,000.00	2,372,913.87	2,197,197.27	375,716.60
Subtotal	($ 249,952.36*)		($2,843,170.50)	($2,297,354.12)	($ 295,864.02)
FOR INSTITUTE OF ATOMIC RESEARCH					
Ames Laboratory Director and Dean's Fund	$ 10,000.00	$	$	$ 5,494.61	$ 4,505.39
Atomic Energy Commission Project No. 1			10,487.00	10,066.16	420.84
Atomic Energy Commission Project No. 2			12,600.00	14,914.76	2,314.76*
Atomic Energy Commission Project No. 3			7,800.00	8,301.51	501.51*
Overhead Expenditures, Ames Laboratory	9,351.12	2,852.73		26,048.48	13,844.63*
Subtotal	($ 19,351.12)	($ 2,852.73)	($ 30,887.00)	($ 64,825.52)	($ 11,734.67*)
FOR ENGINEERING EXPERIMENT STATION					
American Iron and Steel Institute	$ 2,843.50	$	$ 1,500.00	$ 3,297.86	$ 1,045.64
A–C Network Analyzer	5,615.34		1,677.97	7,299.06	5.75*
Chicago and Northwestern Survey of Mineral Resources		91.00 cr.	350.00	259.00	
E. I. Dupont de Nemours and Company	1,465.87			884.38	581.49
Highway Research Fund	213.42				213.42
Iowa Highway Commission Lateral Pressure				949.16	949.16*
Iowa Highway Commission Loess & Glacial Till			16,903.44	16,262.04	641.40
Iowa Highway Commission Testing Track			5,640.05	5,067.01	573.04
Iowa Highway Commission Traffic Survey			3,160.31	2,526.13	634.18
I. S. C. Research Foundation	2,250.00		798.46	2,176.19	872.27
Jefferson Telephone Company			1,250.00	401.73	848.27
Lee-Lincoln Foundation	500.00				500.00
Marston Medal Fund	123.90		100.00	147.96	75.94
Mechanical Engineering Research	26.00				26.00
Met-O-Ion Chemical Company			1,375.00	926.83	448.17
National Advisory Committee for Aeronautics	825.11*	874.89 cr.	10,710.00	11,601.01	2,591.01*
Public Roads Administration	4,886.02		553.50	480.38	4,959.14
Utilities Research Commission Wood Preservation	844.04		5,500.00	5,039.59	1,304.45
Utilities Research Commission	130.57			18.20	112.37
Westinghouse Fellowship	666.67		1,000.00	1,277.77	388.90
Subtotal	($ 18,740.22)	($ 965.89 cr.)	($ 50,518.73)	($ 58,614.30)	($ 9,678.76)
FOR VETERINARY RESEARCH					
Army Chemical Corps	$ 212.84*	$	$ 16,590.43	$ 33,186.06	$ 16,808.47*
Associated Serum Producers			8,333.00	110.83	8,222.17
Borden Company Foundation	2,100.00			300.00	1,800.00
Merck and Company, Incorporated	105.92			40.63	65.29
Morris Canine Nutrition Foundation	998.80			576.33	422.47
Paul Starch Phi Zeta			13.00		13.00
Veterinary Pasteurella Research	130.16			114.95	15.21
Subtotal	($ 3,122.04)		($ 24,936.43)	($ 34,328.80)	($ 6,270.33*)

* Overdraft.

RESTRICTED CURRENT FUNDS

	Balance July 1950	Transfer of Funds	Additions During Year	Expenditures During Year	Balance June 30, 1951
FOR GENERAL ADMINISTRATION					
Iowa Utilities Association	$ 11,384.16	$ 10,094.20 cr.	$.....	$.....	$ 1,289.96
The Ford Foundation	.....	.....	180,000.00	.....	180,000.00
ISC Research Foundation Patent Committee	4,058.56	.....	5,000.00	4,125.95	4,932.61
Subtotal	($ 15,442.72)	($ 10,094.20 cr.)	($ 185,000.00)	($ 4,125.95)	($ 186,222.57)
FOR AGRICULTURAL EXTENSION					
Agricultural Foundation	$ 6.27	$.....	$.....	$.....	$ 6.27
American Seed Trade Association	2,305.48	.....	6,500.00	6,723.18	2,082.30
Creamery Quality	.....	.....	48,088.77	23,874.94	24,213.83
Iowa Utilities Association	853.80	5,146.20	.....	4,975.83	1,024.17
Subtotal	($ 3,165.55)	($ 5,146.20)	($ 54,588.77)	($ 35,573.95)	($ 27,326.57)
FOR ENGINEERING EXTENSION					
R. E. A. Safety Job Training	$ 2,209.00	$.....	$ 5,270.00	$ 4,673.00	$ 2,806.00
Subtotal	($ 2,209.00)	.....	($ 5,270.00)	($ 4,673.00)	($ 2,806.00)
FOR NON-EDUCATIONAL PURPOSES					
Gifts for Scholarships and Student Aid					
Charles Frederick Bowers Fund	$ 59.70	$.....	$ 50.00	$ 80.11	$ 29.59
W. C. Bryant Scholarship	572.69	.....	801.21	520.00	853.90
William H. Carvin Scholarship	.....	.....	250.00	250.00	.....
George W. Catt	12,732.93	.....	7,441.65	2,512.02	17,662.56
T. E. Davidson Scholarship	.....	.....	200.00	70.00	130.00
Vera Foreman Friley Fund	105.00	.....	53.75	.....	158.75
George Gund	1,110.37	.....	1,242.56	707.68	1,645.25
Hawthorne Scholarship	400.00	.....	.....	249.00	151.00
Ella R. Hughes Memorial Fund	.....	.....	639.94	138.00	501.94
E. W. Lindstrom Library Memorial	1,764.07	.....	.....	51.88	1,712.19
Memorial Prize	74.68	.....	146.55	99.29	121.94
E. T. Meredeth Foundation Scholarship	4,200.00	.....	.....	.....	4,200.00
John Morse Memorial Foundation Scholarship	.....	.....	1,500.00	1,500.00	.....
Navy V12 Gift Fund	666.00	.....	.....	.....	666.00
Laverne Noyes	8,338.67	.....	15,624.75	12,627.16	11,336.26
Pearlstine Agricultural Scholarship	100.00	.....	.....	.....	100.00
Rath Packing Company Scholarship	.....	.....	1,500.00	1,500.00	.....
Quartermaster Corps Food and Containers	1,191.64	1,191.64 cr.	.....	.....	.....
Maria M. Roberts Fund	2,106.87	.....	250.00	50.00	2,306.87
Sears Roebuck and Company	1,244.00	.....	3,524.00	4,070.00	698.00
Frances A. Shelden Loan Fund	381.50	.....	366.75	.....	748.25

Paul P. Stewart Memorial Scholarship	187.50		376.25	328.80	234.95
State Department German Trainees			5,836.00	4,673.75	1,162.25
Student Health Aid			361.05		361.05
Walls Fund	898.75		490.00	29.66	1,359.09
Clyde Williams Scholarship Fund			1,883.20	1,837.20	46.00
Reserve for Loss on Student Loans	942.83	982.83 cr.	50.00		10.00
Subtotal	($ 37,077.20)	($ 2,174.47 cr.)	($ 42,587.66)	($ 31,294.55)	($ 46,195.84)
Subtotal All Gifts, Grants and Research Contracts	($ 111,148.91)	($ 9,819.23 cr.)	($3,671,650.98)	($3,032,242.50)	($ 740,738.16)
DEPOSITS CARRIED IN RESTRICTED CURRENT FUNDS					
Doctors Thesis	$ 5,205.00	$	$ 2,405.00	$ 4,685.00	$ 2,925.00
Home Management	260.00		940.00	260.00	940.00
Residence Halls	27,080.00		18,970.00	22,020.00	24,030.00
Military Uniforms	175.00		7,805.00	7,980.00	
Veterans Housing Deposits	9,860.00		6,750.00	7,190.00	9,420.00
Teacher Certificate			248.00	224.00	24.00
Tuition Deposits	10,685.00		12,600.00	14,985.00	8,300.00
Veterans Fire Extinguishers	60.00		60.00	24.00	96.00
Private Trailer Camp	1,610.00		510.00	840.00	1,280.00
Salmon A. Ali	4,485.40		2,500.00	2,462.00	4,523.40
Edwin Gatz Deposit	68.00			68.00	
DEPOSITS CARRIED IN RESTRICTED CURRENT FUNDS (Cont'd)					
American Guernsey Cattle Club Scholarship	$	$	$ 250.00	$ 250.00	$
Moosehart Scholarship			1,250.00	1,250.00	
Military Uniform Deposit	896.39		487.42	1,273.61	110.20
A. E. S. Advance	1,400.00		3,275.00	2,725.00	1,950.00
Science Dean's Travel Advance Deposit	3,003.13		415.00	1,265.00	2,153.13
Key Deposit	162.50		16.00	89.50	89.00
Towel Deposits	349.52		1,570.50	214.50	1,705.52
Newspaper Distribution Association			500.00	413.00	87.00
War Orphans Scholarship			300.00	300.00	
Leon Rotary Scholarship			100.00	100.00	
George N. Lathrop Citizenship Fund			80.00	50.00	30.00
Iowa Centennial Memorial Foundation Scholarship			300.00		300.00
Subtotal	($ 65,299.94)		($ 61,331.92)	($ 68,668.61)	($ 57,963.25)
Grand Total Restricted Funds	$ 176,448.85	$ 9,819.23 cr.	$3,732,982.90	$3,100,911.11	$ 798,701.41(1)

* Deduction or Overdraft.

(1) Balance at June 30, 1951 includes the following:

Cash		$ 572,445.91
U. S. Bonds		
Group Investment	$ 214,929.50	
North Iowa Agricultural Experiment Association	4,000.00	
Navy V12 Gift Fund	666.00	
LaVerne Noyes Fund	6,660.00	226,255.50
Total as Above		$ 798,701.41

LOAN FUNDS
STATEMENT OF ASSETS

	Date Established	Assets July 1, 1950		
		Cash	Notes	Investments
REGULAR LOAN FUNDS				
Bachelor Debating Society	1930	$ 70.87	$ 1,408.00	$ 7,220.00
Braddock Memorial	1945	523.28	.....	500.00
Mary D. Budge Memorial	1938	335.95	.....	1,000.00
Class of 1896	1946	146.81	200.00	1,000.00
Julia T. Colpitts	1937	524.38	85.10	1,500.00
Blair Converse Memorial	1939	553.89	.....	1,500.00
Ida V. Deal Memorial	1941	.....	1,000.00	.....
Gardner Memorial	1943	308.71	300.00	500.00
Graduate	1943	856.76	2,182.50	.....
Guthrie Memorial	1944	351.26	.....	.....
International Harvester	1929	9.99	645.00	870.00
Catherine MacKay	1921	290.96-	1,710.00	8,570.00
Military	1934	391.36	.....	.....
George I. Miller	1939	.....	.....	.....
Joe S. Morrison	1939	378.00	237.00	.....
Sophia Schott Morrison	1949	455.00	671.98	.....
Mortenson	1940	507.79	263.50	500.00
Hattie M. Newens	1910	978.82	.....	500.00
Quaker Oats	1929	220.77	360.00	1,240.00
Maria M. Roberts	1940	813.74	949.00	4,240.00
Ruggles Memorial	1944	461.76	80.00	.....
Frances A. Shelden Memorial	1925	1,758.19	150.00	12,640.00
Julia M. Smith	1931	281.33-	949.00	.....
George Sokol	1935	1,117.80	434.00	1,240.00
Frank Walsh	1946	1,009.09	.....	.....
Gordon S. Wattles	1912	2,127.61	939.24	20,510.00
Georgia White	1922	850.23	120.00	1,000.00
Total Regular Loans	.....	($ 14,179.77)	($ 12,684.32)	($ 64,530.00)
ALUMNI LOAN FUNDS				
Alumni Trust	1929	$ 453.70	$ 1,558.62	$ 25,674.03
Miller Trust	1939	89.74	661.00	9,000.00
Total Alumni Loan Fund	.....	($ 543.44)	($ 2,219.62)	($ 34,674.03)
EMERGENCY LOAN FUND	1933	$ 296.72 cr.	$ 4,897.00	$ 1,240.00
STUDENT WAR LOANS	.....	.....	$ 5,779.14	$.....
GENERAL STUDENT LOANS	.....	.....	.....	.....
Total	.....	$ 14,426.49	$ 25,580.08	$ 100,444.03

LOAN FUNDS
STATEMENT OF OPERATION

	Outstanding July 1, 1950	Granted 1950-1951	Repaid 1950-1951	Outstanding June 30, 1951	Net Income
REGULAR LOAN FUNDS					
Bachelor Debating Society	$ 1,408.00	$ 526.00	$ 900.00	$ 1,034.00	$ 113.95
Braddock Memorial	.....	.....	.....	.....	9.37
Mary D. Budge Memorial	.....	.....	.....	.....	18.75
Class of 1896	200.00	711.00	200.00	711.00	23.97
Julia T. Colpitts	85.10	.....	75.00	10.10	28.25
Blair Converse Memorial	.....	.....	.....	.....	28.22
Ida V. Deal Memorial	1,000.00	.....	.....	1,000.00	.....
Gardner Memorial	300.00	.....	300.00	.....	16.66
Graduate	2,182.50	12,202.25	14,384.75	.....	97.23
Guthrie Memorial	.....	200.00	.....	200.00	.....
International Harvester	645.00	.....	405.00	240.00	13.77
Catherine MacKay	1,710.00	450.00	1,162.45	997.55	110.21
George I. Miller	.....	700.00	.....	700.00	.....
Joe S. Morrison	237.00	200.00	216.00	221.00	4.50
Sophia Schott Morrison	671.98	750.00	552.00	869.98	20.00
Mortenson	263.50	297.00	263.50	297.00	16.62
Hattie M. Newens	.....	.....	.....	.....	9.37
Quaker Oats	360.00	450.00	185.00	625.00	12.91
Maria M. Roberts	949.00	715.00	672.00	992.00	106.96
Ruggles Memorial	80.00	.....	60.00	20.00	.....
Frances A. Shelden Memorial	150.00	351.00	278.50	222.50	99.85
Julia M. Smith	949.00	176.00	587.55	537.45	.....
George Sokol	434.00	300.00	135.00	599.00	10.65
Frank Walsh	.....	541.00	.....	541.00	.....
Gordon S. Wattles	939.24	1,265.00	736.00	1,468.24	234.53
Georgia White	120.00	.....	70.00	50.00	18.50
Subtotal	($12,684.32)	($19,834.25)	($21,182.75)	($11,335.82)	($ 994.27)
ALUMNI LOAN FUNDS					
Alumni Trust	$ 1,558.62	$ 1,160.00	$ 2,718.62	$.....	$ 505.14-
Miller Trust (1)	661.00	(700.00)	661.00	(700.00)	71.04
Subtotal	($ 2,219.62)	($ 1,160.00)	($ 3,379.62)	.....	($ 434.10-)
EMERGENCY LOAN FUND	$ 4,897.00	$49,508.20	$54,405.20	$.....	$ 512.71
STUDENT WAR LOAN	$ 5,779.14	$.....	$ 1,253.38	$ 4,525.76	$.....
GENERAL STUDENT LOAN	$.....	$40,004.81	$31,385.45	$ 8,619.36	$ 198.24
Grand Total	$25,580.08	$110,507.26	$111,606.40	$24,480.94	$1,271.12

(1) This fund transferred to Regular Loan Funds as of 6/30/51.

LOAN FUNDS
STATEMENT OF ASSETS

Addition			Deductions			Assets June 30, 1951		
Principal	Income	Transfer	Principal	Expense	Transfer	Cash	Notes	Investments
$.....	$ 149.21	$.....	$.....	$ 35.26	$.....	$ 558.82	$ 1,034.00	$ 7,220.00
.....	12.50	.....	.....	3.13	.....	532.65	.....	500.00
.....	25.00	.....	.....	6.25	.....	354.70	.....	1,000.00
1,000.00	31.76	.....	.....	7.79	.....	659.78	711.00	1,000.00
.....	37.50	.....	.....	9.25	.....	627.63	10.10	1,500.00
.....	37.50	.....	.....	9.28	.....	582.11	.....	1,500.00
.....	.....	.....	.....	.....	.....	.....	1,000.00	.....
.....	22.17	.....	.....	5.51	.....	625.37	.....	500.00
.....	97.23	.....	2,525.00	.....	611.49	.....	.....	.....
.....	.....	.....	.....	.....	.....	151.26	200.00	.....
.....	18.29	.....	.....	4.52	.....	428.76	240.00	870.00
.....	143.49	238.04	.....	33.28	.....	769.74	997.55	8,570.00
.....	.....	.....	.....	.....	.....	391.36	.....	.....
.....	6.00	.....	.....	1.50	.....	398.50	221.00	.....
.....	26.53	.....	.....	6.53	.....	277.00	869.98	.....
.....	.....	9,700.00	10.25	.....	.....	10.25–	700.00	9,000.00
.....	21.92	.....	.....	5.30	.....	490.91	297.00	500.00
.....	12.50	.....	.....	3.13	.....	988.19	.....	500.00
.....	17.17	.....	.....	4.26	.....	31.32–	625.00	1,240.00
.....	139.22	.....	.....	32.26	.....	877.70	992.00	4,240.00
.....	.....	.....	.....	.....	.....	521.76	20.00	.....
.....	129.63	.....	.....	29.78	.....	1,785.54	222.50	12,640.00
.....	.....	.....	25.00	.....	.....	105.22	537.45	.....
.....	14.16	.....	.....	3.51	.....	963.45	599.00	1,240.00
.....	.....	.....	.....	.....	.....	468.09	541.00	.....
.....	750.01	.....	.....	515.48	.....	1,833.14	1,468.24	20,510.00
.....	30.00	.....	.....	11.50	.....	938.73	50.00	1,000.00
($ 1,000.00)	($ 1,721.79)	($ 9,938.04)	($ 2,560.25)	($ 727.52)	($ 611.49)	($15,288.84)	($11,335.82)	($73,530.00)
$ 171.00	$ 364.23	$.....	$10,391.08	$ 869.37	$16,961.13	$.....	$.....	$.....
10.25	283.51	.....	.....	212.47	9,832.03	.....	.....	.....
($ 181.25)	($ 647.74)	.....	($10,391.08)	($ 1,081.84)	($26,793.16)	.....	.....	.....
$.....	$ 512.71	$.....	$.....	$.....	$ 6,352.99	$.....	$.....	$.....
$.....	$ 115.30	$.....	$ 1,253.38	$ 115.30	$.....	$.....	$ 4,525.76	$.....
$ 1,057.33	$ 431.61	$23,819.60	$.....	$ 233.37	$.....	$11,715.81	$ 8,619.36	$ 4,740.00
$ 2,238.58	$ 3,429.15	$33,757.64	$14,204.71	$ 2,158.03	$33,757.64	$27,004.65	$24,480.94	$78,270.00

STATEMENT OF UNEXPENDED PLANT FUNDS

	From Capital Appropriations	Transfers from Other Funds		From Borrowings	From Sale of Scrap Refunds, Etc.	Total
		R. R. & A.	Other			
Beginning Balance July 1, 1950	$130,574.06	$264,415.60	$442,962.91	$32,786.67	$ 653.45	$ 871,392.69
Additions during year	519,261.13	56,870.32	248,533.88	618,000.00	14,239.35	1,456,904.68
Total Available	$649,835.19	$321,285.92	$691,496.79	$650,786.67	$14,892.80	$2,328,297.37
Expenditures						
For Land	$	$	$ 250.00	$	$	$ 250.00
For Buildings	529,895.66	87,685.17	254,509.16	502,757.40	10,989.23	1,385,836.62
For Equipment			5,679.85	60,768.20	4.23	66,452.28
For Improvements Other than Buildings		233,600.75	167,952.23		688.59	402,241.57
For Payment of Dormitory Notes			160,000.00			160,000.00
Total Deductions	$529,895.66	$321,285.92	$588,391.24	$563,525.60	$11,682.05	$2,014,780.47
Balance, June 30, 1951	$119,939.53	$	$103,105.55	$87,261.07	$ 3,210.75	$313,516.90

STATEMENT OF FUNDS INVESTED IN PLANT

	From Plant Funds				From Current Funds, Gifts, Etc.	Total
	Capital Appropriations	R. R. & A.	Other	Borrowings		
Net Investment in Plant, July–, 1950	$	$	$	$	$	$23,574,526.12
Advance by Catt Funds to Allen Farm						23,000.00
Notes Payable on Residence Halls						47,000.00
Advance from Funds functioning Temporarily as Endowments						3,740.00
						$23,648,266.12
ADDITIONS:						
Buildings:						
Agronomy Greenhouse	$	$	$ 16,141.35	$	$	$ 16,141.35
Agronomy Hall	482,234.39		20,908.00			503,142.39
Horticulture and Botany Greenhouse			56,200.40			56,200.40
Electrical Engineering	21,525.21		45,636.56			67,161.77
Home Economics Duplex			37.12*	8,325.89		8,288.77
Office and Laboratory			15,542.41			15,542.41
Physics Hall			20,134.27			20,134.27
Science Hall Annex	223.81					223.81
Veterinary Diagnostic Laboratory	11,172.95					11,172.95
Veterinary Isolation Unit			23,543.00			23,543.00
Heating and Power Plant		87,685.17	4,390.04			92,075.21
Swine Nutrition Laboratory	14,739.30		726.72*			14,012.58
Swine Farrowing House No. 3			5,301.08			5,301.08
Beef Maternity Barn					4,538.21	4,538.21
Primer Mfg. Building			46,246.65			46,246.65
Metal Loafing Barn					4,962.36	4,962.36
Seed Cleaning Building					14,886.89	14,886.89
Western Iowa Experimental Farm-Residence			1,886.69			1,886.69
Friley Hall Addition				494,431.51		494,431.51
International House			10,331.78			10,331.78
Subtotal	$ 529,895.66	$ 87,685.17	$ 265,498.39	$ 502,757.40	$ 24,387.46	$ 1,410,224.08
Improvements Other Than Buildings:						
Heating and Power Plant	$	$ 165,556.27	$ 156,742.04	$	$	$ 322,298.31

Electric System		22,952.97				22,952.97
Sewage System		45,091.51	233.37*			44,858.14
Radio FM–TV Antenna			1,596.68			1,596.68
Synchrotron Utilities			6,795.93			6,795.93
Swine Nutrition Farm			3,430.62			3,430.62
Ankeny Farm Utilities			308.92			308.92
Veterans Housing Utilities					20,244.17	20,244.17
Subtotal	$	$ 233,600.75	$ 168,640.82	$	$ 20,244.17	$ 422,485.74
Equipment:						
Administration and General	$	$	$	$	$ 125,256.56	$ 125,256.56
Instruction			5,679.85		118,850.72	124,530.57
Research					224,329.41	224,329.41
Extension					37,372.28	37,372.28
Library					54,621.05	54,621.05
Physical Plant					5,752.71	5,752.71
Residence Halls			4.23	60,768.20	40,303.94	101,076.37
Other Auxiliary Enterprises					70,749.35	70,749.35
Subtotal	$	$	$ 5,684.08	$ 60,768.20	$ 677,236.02	$ 743,688.30
Land:						
Brayton Memorial Forest	$	$	$ 250.00	$	$ 124.64	$ 374.64
Total Additions	$ 529,895.66	$ 321,285.92	$ 440,073.29	$ 563,525.60	$ 721,992.29	$ 2,576,772.76

DEDUCTIONS:	
Buildings	$ 24,431.78
Equipment Retired and Transferred	328,830.06
Improvements Other than Buildings	29,690.02
Total Deductions	$ 382,951.86
Investment in Plant June 30, 1951, Including Borrowings	$25,842,087.02
Advance by Catt Funds to Allen Farm	13,000.00
Notes Payable on Residence Halls	505,000.00
Advance from Funds functioning Temporarily as Endowment	1,740.00
Net Investment in Plant June 30, 1951	$25,322,347.02

* Deduction.

ENDOWMENT AND OTHER NON-EXPENDABLE FUNDS
Statement of Principal

	Balance July 1, 1950	Additions or Deductions	Balance June 30, 1951	Distribution of Balance		
				Cash	Bonds	Other
FOR EDUCATIONAL PURPOSES						
United States Land Grant 1862	$ 546,942.76	$	$ 546,942.76	$	$	$
College Endowment, Earnings and other Additions	200,451.69	12,827.00	213,278.69	18,376.95	670,500.00	78,344.50(1)
College Endowment, John Clay Gift (1922)	7,000.00		7,000.00			
Subtotal	($ 754,394.45)	($ 12,827.00)	($ 767,221.45	($ 18,376.95)	($ 670,500.00)	($ 78,344.50)
FOR RESEARCH						
Hinds Agricultural Research Fund (1940)	($ 22,500.00)		($ 22,500.00)			($ 22,500.00)(2)
FOR STUDENT AID AND AWARDS						
Charles F. Bowers Memorial Fund (1945)	$ 2,059.89	$ 40.11	$ 2,100.00	$	$ 2,100.00	$
George W. Catt Scholarship Fund (1922-1942-1947-1950)	186,532.95	52,724.90	239,257.85	10,036.34	193,700.00	35,521.51 (3)
W. C. Bryant Scholarship Fund (1948)	8,360.75	16.75	8,377.50			8,377.50 (4)
Vera Foreman Friley Scholarship Fund (1948)	2,121.41	78.59	2,200.00		2,200.00	
George Gund Scholarship Fund (1944 to 1951)	20,919.50	3,156.69	24,076.19	119.19	8,332.50	15,624.50 (4)
Group Investment for Memorial Prize Fund						
Klopp - Horticulture (1924)						
Pack - Forestry (1925)						
Rausch Home Economics (1921)	5,597.71	2.29	5,600.00	1,000.00	4,600.00	
Walker Clean and Pure Milk (1925)						
Zimmerman - Horticulture (1914)						
Anson Marston Medal Award Fund (1938)	4,000.00		4,000.00		4,000.00	
La Verne Noyes Foundation (1938)	235,146.84	53.16	235,200.00		15,200.00	220,000.00
Maria M. Roberts Scholarship Fund (1930)	10,000.00		10,000.00		10,000.00	
Frances A. Shelden Student Loan Fund (1924)	10,000.00		10,000.00	500.00	700.00	8,800.00 (5)
Paul Starch - Phi Zeta Scholarship Fund (1950)		237.00	237.00		237.00	
Paul P. Stewart Memorial Scholarship Fund (1950)	15,071.20	28.80	15,100.00		15,100.00	
Florence N. Walls Scholarship Fund (1948)	19,770.34	29.66	19,800.00			
Subtotal	($ 519,580.59)	($ 56,367.95)	($ 575,948.54)	($ 11,655.53)	($ 275,969.50)	($288,323.51)
FOR UNDESIGNATED PURPOSES						
E. W. Stanton Estate Fund (1931)	($ 23,209.29)		($ 23,209.29)	($ 47.29)	($ 23,162.00)	
TEMPORARILY FUNCTIONING AS ENDOWMENT						
American Institute of Architects (1950)	$ 215.75	$ 215.75*	$	$ 206.00	$	$
Josephine A. Bakke Memorial Fund (1950)	206.00		206.00			
Contingency Fund (1936)	2,882.17		2,882.17	70.17	2,812.00	

Kimball Memorial Fund (1950)	331.45	123.55	455.00	455.00		
Journal of Science Revolving Fund	3,496.50		3,496.50		3,496.50	
Land Reserve Fund	42,811.25		42,811.25	4,015.75	37,055.50	1,740.00 (6)
Subtotal	($ 49,943.12)	($ 92.20*)	($ 49,850.92)	($ 4,746.92)	($ 43,364.00)	($ 1,740.00)
ANNUITY OR TRUST AGREEMENT						
George I. Miller Student Loan Fund (1935)	($ 9,618.71)	($ 9,618.71*)				
Total	$1,379,246.16	$ 59,484.04	$1,438,730.20	$ 34,826.69	$1,012,995.50	$ 390,908.01

* Deduction.
(1) Farm Mortgages $45,890.00; Land Sold on Contract $32,454.50.
(2) Land in Page County.
(3) Stocks $22,521.51, Advance to Plant Funds for Allen Farm $13,000.00.
(4) Stocks.
(5) Farm Mortgage.
(6) Advance to Plant Funds for Templeton Farm.

COLLEGE TREASURER
Bank Reconciliations and Change Funds Summary - All Funds

	Balances June 30, 1951 Per Banks	Deposits in Transit	Checks Afloat and Transfers	Balance Treasurer's Books
Ames Trust and Savings Bank	$ 495,579.66	$ 548,055.88	$ 583,901.37	$ 459,734.17
Central National Bank and Trust Company	600,658.90	200,000.00	100,991.75	699,667.15
College Savings Bank	675,325.85	87.50	111,752.89	563,660.46
College Savings Bank, Payroll	641,607.31	83,660.05	576,937.51	148,329.85
College Savings Bank, Transfer	44,023.88	895.88	23,990.78	20,928.98
College Savings Bank, Student Organizations	76,254.18	1,497.98	18,004.89	59,747.27
Iowa-Des Moines National Bank	501,068.52	.....	24,487.70	476,580.82
Iowa-Des Moines National Bank, Ames Laboratory	336,129.88	313,681.73	274,098.81	375,712.80
Merchants National Bank	80,485.43	.....	.....	80,485.43
Union-Story Trust and Savings Bank	486,255.59	27,479.62	143,138.12	370,597.09
Union-Story Trust and Savings Bank, Book Store	108,272.67	9,639.71	42,858.77	75,053.61
Subtotal	$4,045,661.87	$1,184,998.35	$1,900,162.59	$3,330,497.63
Deposits in Transit	$1,184,998.35	.....	.....	.....
Total Balances, Treasurer's Books	.....	.....	$3,330,497.63	.....
Proof of Reconciliations	$5,230,660.22	.....	$5,230,660.22	.....
Cash items, Cashier and Others	.....	.....	.....	$ 11,863.49
Treasurer's Balance and Cash	.....	.....	.....	$3,342,361.12
SUMMARY OF CASH AS FOLLOWS:				
Current Funds, General	.....	$1,693,195.86	.....	.....
Current Funds, Restricted	.....	1,127,937.15	$2,821,133.01	.....
Loan Funds, Regular	.....	$ 15,288.84	.....	.....
Loan Funds, General	.....	11,715.81	27,004.65	.....
Endowment Funds	.....	.....	34,826.69	.....
Plant Funds	.....	.....	313,516.90	.....
Agency Funds, Alumni Hall Rent	.....	$ 1,373.36	.....	.....
Agency Funds, Student Organizations	.....	32,742.62	.....	.....
Agency Funds, Other	.....	108,971.42	143,087.40	.....
Change Funds, Cashier and Others	.....	.....	2,792.47	.....
Total	.....	.....	.....	$3,342,361.12
Change Funds:				
Current Funds, General				
College Cashier	$.....	$ 342.47		
Current Funds Restricted				
College Book Store	2,000.00	.....		
Dairy Industry Creamery	100.00	.....		
Veterinary Clinic	50.00	.....		
Friley Hall	300.00	2,450.00		
Total Change Funds	$.....	$ 2,792.47		

FINANCES OF THE IOWA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS

July 1, 1951 to June 30, 1952

B. H. PLATT, Business Manager and Secretary

J. F. HALL, Treasurer

SUMMARY

The volume of business transacted by the Iowa State College during the fiscal year 1951-1952 based on cash receipts from outside sources totaled about twenty one and one-half million dollars* and the excess cash receipts over cash expenditures was slightly in excess of four hundred thirty five thousand dollars.** Cashing of bonds held for temporary investments accounted for $300,000.00 of these funds and payments by the Veterans Administration of amounts due from previous years accounted for a large portion of the balance of the excess receipts.

*Total Cash receipts during the fiscal year.....$21,475,280.40
**Excess of cash receipts over cash expenditures 435,371.03

CURRENT FUNDS

The current income and expenditures of the Iowa State College for the fiscal year 1951-1952, as well as the unexpended balance on June 30, 1952, are given in the following table:

	Income	Expenditures		Balance
		Current	Capital	
Educational	$12,433,653.50	$11,166,310.28	$ 694,496.57	$ 572,846.65
Auxiliary	7,436,078.98	6,397,337.13	727,552.53	311,189.32
Non-Educational	40,470.02	35,012.45	.....	5,457.57
Total	$19,910,202.50	$17,598,659.86	$1,422,049.10	$ 889,493.54

COSTS

The three main objectives of the Iowa State College are (1) Resident Instruction, (2) Organized Research, and (3) Extension. By adding shares of the overhead expenses to the direct expenditures for each of these functions, and by subtracting from the resulting sums, the proceeds of sales of by-

products, the approximate net cost of each major function is obtained. This is shown in column seven of the following table:

	Direct Gross Expenditures	Percent of Total	Sales of Services and By-Products (Deduct)	Direct Net Expenditures	Other Educational Expenditures*	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Resident Instruction	$4,348,872.20	44	$ 712,181.58	$3,636,690.62	$1,113,502.34	$4,750,192.96
Organized Research.	3,625,076.29	36	148,594.53	3,476,481.76	911,047.37	4,387,529.13
Extension.....	1,994,045.95	20	28,588.49	1,965,457.46	506,137.42	2,471,594.88
Total.....	$9,967,994.44	100	$ 889,364.60	$9,078,629.84	$2,530,687.13	$11,609,316.97

* Cost of Administration General Expense, Operation of Physical Plant, Library Equipment and Repairs, Replacements and Alterations, apportioned among Instruction, Research and Extension according to Percentage shown in Column (3).

CAPITAL FUNDS

The Chief Capital Funds of the Iowa State College are Loan Funds, Endowment Funds, and Plant Funds.

Loan Funds: Funds for loans to students have been derived from three sources as follows: gifts, loans, and advances from other funds. The total of loanable funds on June 30, 1952 was $137,089.19.

Endowment Funds: On June 30, 1952 the total endowment of the Iowa State College was $1,440,115.45. This represented a net increase during the year of $1,385.25. The net changes in the principal of the various endowment funds were as follows:

1. General College Endowment	$ 75.25
2. Charles F. Bowers Memorial Fund	10.00
3. George W. Catt Scholarship Fund	380.00
4. W. C. Bryant Scholarship Fund	100.00
5. George Gund Scholarship Fund	815.00
6. Kimball Memorial Fund	5.00
	$1,385.25

Plant Funds: The plant properties include the following:

1. Educational Plant		
a. Lands, 5,027 acres (740 acres in campus and recreational area and 4,288 acres in farm lands)		$ 952,288.99
b. Land improvements consisting of heating and power plant, water works, heating tunnels, sewage system, gas mains, electric lines, etc.		4,061,488.90
c. Buildings (all structures including small farm buildings)		11,468,045.33
d. Equipment consisting of furniture, laboratory equipment, farm implements, library books, etc.		5,969,380.98
Total Educational Plant		$22,451,204.20
2. Auxiliary Activities Plant		
a. Buildings (dormitories and tenant properties)	$ 3,940,291.29	
b. Equipment (dormitories $396,051.56 and other $470,047.69)	977,041.85	
Total Auxiliary Activities Plant		$ 4,917,333.14
Total Plant Owned by the State		$27,368,537.34
3. Plant Owned by Associate groups		
a. Memorial Union Corporation Building and Equipment		$ 1,348,638.04
b. Alumni Hall Trustees—Building and Equipment		96,498.94
c. Iowa State College Press—Building		96,868.22
d. Atomic Energy Commission—Building and Equipment		5,456,389.81
Total Plant Owned by Associated Groups		6,998,395.01
Total Plant		$34,366,932.35

During the fiscal year 1951-1952 additions to the Physical Plant of the College totaled $1,764,447.69 and retirement of obsolete and worn out buildings and equipment amounted to $237,997.37, resulting in a net addition to the physical assets of the College of $1,526,450.32.

Funds for making improvements and additions were derived from State appropriations for Capital Improvement, from Repair Replacement and Alteration appropriations, from borrowings, and from balances in Auxiliary Enterprises. In addition, there were capitalized certain expenditures from Current Funds for equipment and minor construction.

AGENCY FUNDS

Student Organizations: The finances of all student organizations at the Iowa State College, excluding fraternities and sororities, are under the general supervision of college officials and are audited in the Business Office. The cost of conducting the auditing service was financed in part by a charge of $3,868.50 made to the various organizations. In 1951-1952

the gross receipts for the 276 organizations were $462,519.14 and the expenditures were $463,347.58. The accumulated balance of all organizations at the end of the year was $145,-970.73.

During the fiscal year receipts in all other Agency Funds accounts were $1,947,995.44 and expenditures totaled $1,896,-112.78. The balance in all Agency Funds including Student Organizations, as of June 30, 1952 was $308,198.17.

BALANCE SHEET
Assets

I. CURRENT FUNDS			
A. General			
Cash	$ 1,982,134.20	$	
Petty Cash	636.55	1,982.770.75	
Accounts Receivable - Active	$ 24,349.53		
Accounts Receivable - Veterans Administration	124,642.53		
Accounts Receivable - Suspense	22.59	149,014.65	
Livestock		103.154.46	
Inventories			
Saleable Supplies		26,807.69	
Prepaid Insurance		497.80	
Total Current General Assets			$ 2,262,245.35
B. Restricted			
Cash	$ 1,110,754.31	$	
Petty Cash	2,450.00	1,113,204.31	
Postal Deposits		150.00	
Accounts Receivable			
Organized Activities	$ 76,457.89		
Gifts and Grants for Specific Purposes	1,733.76		
Auxiliary Enterprises	93,896.95	172,088.60	
Livestock		30,520.70	
Inventories			
Saleable Supplies - Organized Activities	$ 61,154.59		
Saleable Supplies - Auxiliary Enterprises	439,772.13	500,926.72	
Prepaid Insurance		9,769.15	
Investments		361,305.50	
Total Current Restricted Assets			$ 2,187,964.98
Total Current Funds Assets			$ 4,450,210.33
II. LOAN FUNDS			
Cash		$ 27,298.75	
Notes Receivable		35,920.44	
Investments		73,870.00	
Total Loan Fund Assets			$ 137,089.19
III. ENDOWMENT AND OTHER NON-EXPENDABLE FUNDS			
Cash		$ 44,211.94	
Bonds		1,011,495.50	
Stocks		267,428.51	
Land		22,500.00	
Farm Mortgages		63,620.00	
Farm Sales Contracts		18,859.50	
Advance to Other Funds (Plant Funds)		12,000.00	
Total Endowment Funds Assets			$ 1,440,115.45
IV. PLANT FUNDS			
A. Unexpended			
Cash Balance		$ 424,313.94	
Undrawn Balance of State Appropriation for Capital Improvements		1,011,432.95	$1,435,746.89
B. Invested in Plant			
Educational Plant			
Land		$ 952,288.99	
Buildings		11,468,045.33	
Improvements Other than Buildings		4,061,488.90	
Equipment		5,969,380.98	$22,451,204.20
Auxiliary Enterprises Plant			
Buildings		$ 3,940,291.29	
Equipment		977,041.85	4,917,333.14
Total Plant Funds Assets			$28,804,284.23
V. AGENCY FUNDS			
Cash		$ 186,226.54	
Savings Accounts		20,349.13	
Investments		101,622.50	
Total Agency Fund Assets			$ 308,198.17
GRAND TOTAL ASSETS			$ 35,139,897.37

BALANCE SHEET
Liabilities

I. CURRENT FUNDS			
A. General			
Reserves			
For Accounts Receivable		$ 149,014.65	
For Livestock		103,154.46	
For Working Capital		450,000.00	
For Adjustment of Government Contracts		150,000.00	
For Outstanding Orders			
Extension	13,685.09		
Research	82,658.68		
General College	176,082.10	272,425.87	
Balances			
Extension	$ 50,703.44		
Research	8,654.15*		
General College	863,510.86		
Repairs, Replacements, and Alterations	232,090.22	1,137,650.37	
Total Current General Liabilities			$ 2,262,245.35
B. Restricted			
Reserves			
For Accounts Receivable		$ 172,088.60	
For Livestock		30,520.70	
For Student Deposits		68,178.27	
For Outstanding Orders			
Auxiliary Enterprises	$ 203,778.12		
Organized Activities	19,374.40		
Gifts and Grants for Specific Purposes	16,724.40	239,876.92	
Balances			
Gifts and Grants for Specific Purposes		724,266.73	
Organized Activities		122,353.73	
Auxiliary Enterprises		830,680.03	
Total Current Restricted Liabilities			$ 2,187,964.98
Total Current Funds Liabilities			$ 4,450,210.33
II. LOAN FUNDS			
Reserve for Loss on Student Loans		$ 4,318.55	
Balances: Regular Loan Funds	$ 106,169.98		
Student War Loans	3,842.14		
General Student Loans	22,758.52	132,770.64	
Total Loan Fund Liabilities			$ 137,089.19
III. ENDOWMENT AND OTHER NON-EXPENDABLE FUNDS			
Reserve for Loss on Endowment Farms Sold			$ 12,732.25
Balances			
Funds for Educational Purposes	$ 767,296.70		
Less Reserve for Loss on Farms	12,732.25	$754,564.45	
Funds for Research		22,500.00	
Funds for Student Aids and Awards		577,713.54	
Funds for Undesignated Purposes		23,209.29	
Funds Temporarily Functioning as Endowment		49,395.92	$1,427,383.20
Total Endowment Fund Liabilities			$1,440,115.45
IV. PLANT FUNDS			
A. Unexpended			
Balance of Funds Available		$ 424,302.94	
Undrawn Balance of State Appropriations		1,011,432.95	
Reserve for Land and Buildings		11.00	$1,435,746.89
B. Invested in Plant			
Notes Payable		$ 675,000.00	
Due Other Funds		12,000.00	
Net Investment		26,681,537.34	$27,368,537.34
Total Plant Funds Liabilities			$28,804,284.23
V. AGENCY FUNDS			
Balances			
Student Organizations		$ 145,970.73	
Other Agency Funds		162,227.44	
Total Agency Funds Liabilities			$ 308,198.17
GRAND TOTAL LIABILITIES			$35,139,897.37

* Overdraft.

STATEMENT OF CURRENT RECEIPTS

	Total	State and General Funds	Federal Appropriations
RECEIPTS			
I. Educational and General			
Student Fees	$ 1,411,378.53	$ 1,411,378.53	$
Government Appropriations	7,664,888.10	6,300,000.00	1,364,888.10
Endowment Interest	20,016.12		20,016.12
Sales and Services of Educational Departments	457,284.87	457,284.87	
Sales and Services of Organized Research	148,594.53		
Sales and Services of Extension	28,588.49		
Gifts, Grants & Contracts for Specific Purposes	1,136,168.78		
Sale of U. S. Government Bonds	300,000.00	300,000.00	
Sales and Services of Organized Activities	525,721.67		
Television WOI - TV	507,005.70	507,005.70	
Allowances for Overhead Expenditures on Research Contracts	127,551.11	127,551.11	
Other Sources	106,455.60	106,455.60	
Total Educational and General	$12,433,653.50	$ 9,209,675.81	$ 1,384,904.22
II. Auxiliary Enterprises	$ 7,436,078.98	$	$
III. Other Non-Educational Purposes	$ 40,470.02	$	$
Total Current Receipts	$19,910,202.50	$ 9,209,675.81	$ 1,384,904.22
EXPENDITURES			
I. Educational and General			
General Administration & General Expense	$ 976,562.60	$ 976,562.60	$
Resident Instruction	3,819,327.62	3,677,237.39	126,951.17
Organized Research	3,625,076.29	1,547,453.19	338,618.82
Extension	1,994,045.95	841,878.66	903,238.02
Library	243,334.13	243,334.13	
Operation and Maintenance of Physical Plant	886,707.88	886,707.88	
Equipment	199,487.99	199,487.99	
Organized Activities	529,544.58		
Repairs, Replacements and Alterations	224,594.53	224,594.53	
Total Education and General	$12,498,681.57	$ 8,597,256.37	$ 1,368,808.01
II. Auxiliary Enterprises	$ 6,487,014.94	$	$
III. Other Non-Educational Expenses	$ 35,012.45	$	$
Total Expenditures	$19,020,708.96	$ 8,597,256.37	$ 1,368,808.01
Net Balance	$ 889,493.54	$ 612,419.44	$ 16,096.21
Balance June 30, 1951	$ 2,763,169.76	$ 1,745,446.86	$ 9,270.32
Excess Receipts over Expenditures	889,493.54	612,419.44	16,096.21
Increase from Transfers & Adjustments	285,135.77	69,377.00	
Decrease from Transfers & Adjustments	913,088.83	526,520.81	20,016.36
Balance June 30, 1952	$ 3,024,710.24	$ 1,900,722.49	$ 5,350.17

* Overdraft

AND EXPENDITURES BY FUNDS

Revolving Funds			
Instructional Departments	Research and Extension	Auxiliary Enterprises	Restricted Gifts
$	$	$	$
	148,594.53		
	28,588.49		
			1,136,168.78
525,721.67			
$ 525,721.67	$ 177,183.02	$	$ 1,136,168.78
$	$	$ 7,436,078.98	$
$	$	$	$ 40,470.02
$ 525,721.67	$ 177,183.02	$ 7,436,078.98	$ 1,176,638.80
$	$	$	$
			15,139.06
	144,176.09	490,556.20	1,104,271.99
	38,431.17	147,318.52	63,179.58
529,544.58			
$ 529,544.58	$ 182,607.26	$ 637,874.72	$ 1,182,590.63
$	$	$ 6,487,014.94	$
$	$	$	$ 35,012.45
$ 529,544.58	$ 182,607.26	$ 7,124,889.66	$ 1,217,603.08
$ 3,822.91*	$ 5,424.24*	$ 311,189.32	$ 40,964.28*
$ 52,625.45	$ 95,163.43	$ 642,045.06	$ 218,618.64
3,822.91*	5,424.24*	311,189.32	40,964.28*
43,378.57	35,000.00	108,994.27	28,385.93
11,953.46	48,677.65	300,581.13	5,339.42
$ 80,227.65	$ 76,061.54	$ 761,647.52	200,700.87

SUMMARY OF CURRENT EXPENDITURES DISTRIBUTED BY OBJECT

	Total	Salaries	Current Expense
I. EDUCATIONAL AND GENERAL			
A. General Administration and General Expeuse			
General Administration Offices	$ 365,447.62	$ 260,837.99	$ 104,609.63
General Expense	611,114.98	180,446.17	430,668.81
Subtotal	($ 976,562.60)	($ 441,284.16)	($ 535,278.44)
B. Instruction			
Division of Agriculture	$ 828,583.53	$ 570,015.82	$ 258,567.71
Division of Engineering	639,835.12	590,540.70	49,294.42
Division of Home Economics	429,828.11	387,659.76	42,168.35
Division of Science	1,488,374.78	1,365,028.30	123,346.48
Division of Veterinary Medicine	255,781.37	228,641.02	27,140.35
Graduate College	28,699.87	16,615.93	12,083.94
Junior College	26,937.67	16,656.73	10,280.94
Summer Session and Short Courses	121,287.17	102,812.12	18,475.05
Subtotal	($ 3,819,327.62)	($ 3,277,970.38)	($ 541,357.24)
C. Organized Research			
Agricultural Experiment Station	$ 2,417,675.56	$ 1,111,099.92	$ 1,306,575.64
Engineering Experiment Station	222,139.85	120,078.55	102,061.30
Industrial Science Research Institute	426,548.85	224,613.69	201,935.16
Statistical Laboratory	32,796.97	27,797.06	4,999.91
Veterinary Research Institute	215,231.64	104,540.98	110,690.66
Atomic Research Institute	147,391.96	64,460.95	82,931.01
General Research	163,291.46	63,811.59	99,479.87
Subtotal	($ 3,625,076.29)	($ 1,716,402.74)	($ 1,908,673.55)
D. Extension			
Agriculture and Home Economics	$ 1,906,577.80	$ 1,407,852.63	$ 498,725.17
Engineering	87,468.15	60,379.82	27,088.33
Subtotal	($ 1,994,045.95)	($ 1,468,232.45)	($ 525,813.50)
E. Library	$ 243,334.13	$ 127,570.26	$ 115,763.87
F. Operation & Maintenance of Physical Plant	$ 886,707.88	$ 264,191.65	$ 622,516.23
G. Equipment	$ 199,487.99	$	$ 199,487.99
H. Organized Activities Relating to Educational Depts.	$ 529,544.58	$ 33,673.27	$ 495,871.31
I. Repairs, Replacements and Alterations	$ 224,594.53	$	$ 224,594.53
Total Educational and General	($12,498,681.57)	($ 7,329,324.91)	($ 5,169,356.66)
II. AUXILIARY ENTERPRISES			
A. Residence Halls	$ 1,114,863.81	$ 135,489.11	$ 979,374.70
B. Service Departments	$ 661,747.90	$ 37,633.54	$ 624,114.36
C. Storeroom and Printing	$ 1,333,119.41	$ 65,298.35	$ 1,267,821.06
D. Student Hospital	$ 133,034.66	$ 80,488.05	$ 52,546.61
E. Veterans Housing	$ 173,443.74	$ 16,896.17	$ 156,547.57
F. Ames Laboratory of Atomic Energy Commission	$ 3,070,805.42	$ 1,336,118.34	$ 1,734,687.08
Subtotal	($ 6,487,014.94)	($ 1,671,923.56)	($ 4,815,091.38)
III. OTHER NON-EDUCATIONAL ENTERPRISES	$ 35,012.45	$ 392.82	$ 34,619.63
Grand Total	$19,020,708.96	$ 9,001,641.29	$10,019,067.67

RESTRICTED CURRENT FUNDS
Statement of Operations

	Balance July 1951	Transfer of Funds	Additions During Year	Expenditures During Year	Balance June 30, 1952
GIFTS FOR SPECIAL DEPARTMENTAL RESEARCH					
Division of Agriculture					
Aluminum Company of America	$	$ 1,000.00*	$ 1,000.00	$	$
Aluminum Company of America		1,000.00	1,000.00	866.00	1,134.00
Bordon Agricultural Scholarship	1,200.00			300.00	900.00
Farmers National Farm Management Scholarship	790.00			415.00	375.00
Federal Garden Clubs Scholarship			75.00	75.00	
Ferguson Foundation Text			10,000.00	3,700.52	6,299.48
Ferguson Textbook Project	554.49		5.00	559.49	
Iowa Agricultural Lime Scholarship			200.00	200.00	
J. R. Watkins Company Scholarship			200.00	100.00	100.00
Knights of Ak-Sar-Ben Scholarship	2,919.00		1,800.00	1,885.00	2,834.00
Leroy Dorsey Scholarship Fund	620.00			520.00	100.00
Mable L. Craft Memorial Scholarship	450.00				450.00
Poultry Scholarship Fund	2,233.00			175.00	2,058.00
Seed Certification Fellowship	865.50		57.60	898.20	24.90
WMT Farm Radio Journalism Scholarship	875.00		1,000.00	1,100.00	775.00
WNAX Scholarship	1,729.00			354.00	1,375.00
Subtotal	($ 12,235.99)		($ 15,337.60)	($ 11,148.21)	($ 16,425.38)
Division of Engineering					
Aluminum Company of America	$	$	$ 2,000.00	$ 1,000.00	$ 1,000.00
Association of General Contractors of Iowa	500.00			500.00	
Fischer Foundation Scholarship	1,000.00		2,000.00	1,000.00	2,000.00
General Cable Corporation			1,000.00		1,000.00
Karl Keffer Association Gift			1,000.00		1,000.00
Moritz Zeiner Fund	199.57				199.57
Subtotal	($ 1,669.57)		($ 6,000.00	($ 2,500.00)	($ 5,199.57)
Division of Home Economics					
Borden Company Scholarships	$ 900.00	$	$ 1,500.00	$ 300.00	$ 2,100.00
Boyd Research Foundation	145.50				145.50
Culligan Zeolite Company	62.49			42.85	19.64
Mable L. Craft Memorial Scholarship	300.00				300.00
Millers National Federation Scholarship	100.00				100.00
Sears Roebuck Foundation Scholarship			600.00	600.00	
Veishea Cherry Pie Scholarship	777.60		618.92	350.00	1,046.52
WNAX Scholarship	196.00			198.00	2.00*
Subtotal	($ 2,481.59)		($ 2,718.92)	($ 1,490.85)	($ 3,709.66)

RESTRICTED CURRENT FUNDS
Statement of Operations

	Balance July 1951	Transfer of Funds	Additions During Year	Expenditures During Year	Balance June 30, 1952
Industrial Science Research Institute					
Air Force Operations Project 2530	$	$	$ 19.88	$ 12,763.49	$ 12,743.61*
All State Insurance Company	1,091.40	208.58*		882.82	
All State Insurance Company Project 2501	9,987.27	208.58	15,000.00	12,573.38	12,622.47
American Medical Association Therapy	30.34*				30.34*
American Optometric Association	128.78			28.53	100.25
Armour and Company			1,250.00	1,140.35	109.65
Bakelite Fellowship Project 2509			5,900.00	1,809.65	4,090.35
Chemical Corps. Studies			1,211.00	1,565.94	354.94*
Eastman Kodak Company	1,700.00			1,700.00	
E. I. DuPont de Nemours	158.39		3,300.00	2,559.88	898.51
Eli Lilly and Company Grant	159.95			3.98*	163.93
I. S. R. I. Soybean Meal Research		875.00		875.00	
Iowa Economics Studies Project 26	2,327.52			1,224.27	1,103.25
I. S. C. Research Foundation Balloon Ascension	101.94	65.59*		36.35	
Iowa State Conservation Commission #2	3,110.01		5,500.00	6,815.38	1,794.63
Iowa State Highway Commission Project 2523			3,510.27	5,009.76	1,499.49*
J. I. Case Company Project 2401	1,908.48*		1,908.48		
Lederle Laboratory Project 2519			6,000.00	2,569.48	3,430.52
Minnesota Mining and Manufacturing Company	1,008.19		2,500.00	618.15	2,890.04
Naval Research Project 210	3.15*		3.15		
Navy Chemistry Research Project 2206	1,973.30*		10,148.57	3,931.91	4,243.36
Navy Survey TV Project 2529			21,120.54	22,735.12	1,614.58*
Nutrition Foundation	235.51		3,000.00	2,975.72	259.79
Outdoor Advertising Association	395.09		5,000.00	2,212.09	3,183.00
Parke Davis Company	23,917.09		4,000.00	1,132.57	26,784.52
Physics Project 2112	500.00	65.59		184.47	381.12
Physics Raindrop			1,000.00	1,141.35	141.35*
Project 2022	9,726.02		5,015.75	7,067.48	7,674.29
Psychology Naval Research	1,156.46*		6,547.40	5,747.79	356.85*
Quaker Oats Company	224.87		1,800.00	2,004.41	20.46
Red Star Yeast Company			2,500.00	560.00	1,940.00
Research Corporation	593.06*				593.06*
Research Corporation Cottrell	800.82		2,290.00	954.67	2,136.15
Research Corporation Photo Research			3,000.00	2,856.29	143.71
Rockefeller Foundation Crete	15.25			15.25	
Rockefeller Foundation Physics 220	5,159.16			4,519.93	639.23
Sampling Research Project 887	4,231.17		80,440.46	72,731.05	11,940.58
Sigmund Livingston Memorial Fellowship	960.48			510.25	450.23

Socony Vacuum Oil 295	2,633.92		2,000.00	1,561.67	3,072.25
Squibb Institute	770.38		7,950.00	6,832.23	1,888.15
Statistical Methodolgy Project 2113	10.50			10.50	
Sylvania Electric Products	848.86		1,000.00	1,000.00	848.86
Tennessee Game Fish C-2404	1,831.39*		2,292.40	1,704.06	1,243.05*
Upjohn Company	2,257.66			253.00	2,004.66
U. S. Air Force	13,397.72*	65.63	39,132.75	31,821.85	6,021.19*
U. S. Air Force Project 2507	955.53*		20,643.75	23,235.03	3,546.81*
U. S. Army F 2537				500.00	500.00*
U. S. Army Drivers Aptitude Test	1,875.22*		19,999.98	21,793 19	3,668.43*
U. S. Public Health Service 250	5,525.90			4,704.72	821.18
U. S. Public Health Service (Bact)			4,968.00	750.00	4,218.00
U. S. Public Health Service (Physics)			5,961.00	2,134.00	3,827.00
GIFTS FOR SPECIAL DEPARTMENTAL RESEARCH					
Industrial Science Research Institute					
U. S. Public Health Service	$ 2,226.79	$	$ 4,155.29	$ 5,895.15	$ 486.93
Wallace's Farmers Survey 2534			5,000.00	15,555.97	10,555.97*
Williams-Waterman Fund	725.10			183.50	541.60
Subtotal	($ 57,213.37)	($ 940.63)	($ 305,068.67)	($ 301,383.67)	($ 61,839.00)
GIFTS FOR AGRICULTURAL EXPERIMENT STATION					
Administration Federal Milk Marketing	$	$	$ 5,000.00	$ 1,062.06	$ 3,937.94
Agricultural Foundations	718.66		9,124.20	6,082.16	3,760.70
Agricultural Research Administration Solmone			8,500.00	7,709.36	790.64
A. G. Zimmermann	960.00				960.00
Aluminum Structures	2,303.24		6,000.00	3,157.93	5,145.31
American Cancer Society			5,000.00		5,000.00
American Colloidal Phosphate Association Poultry			2,500.00	185.86	2,314.14
American Dairy Association	6,931.39			3,228.27	3,703.12
American Potash Institute	1,798.62		1,000.00	2,088.47	710.15
American Rose Society	425.90		300.00	253.91	471.99
Ames Reliable Products Company			500.00	483.73	16.27
American Wildlife Management	85.46	26.67	1,000.00	1,112.13	
American Maize Products	497.16			200.00	297.16
ARA Market News Media	7,145.15*		4,000.00	748.36	3,893.51*
ARA Statistics			20,000.00	31,095.58	11,095.58*
ARA Soybean Meal			5,000.00	1,423.53	3,576.47
Armour Company Bacteriology			2,000.00	830.52	1,169.48
Armour Company			4,000.00	2,699.49	1,300.51
Armour Protein Fellowship	756.34			363.43	392.91
American Colloidal Phosphate Association - Swine			2,500.00		2,500.00
Association of American Railroads	3,000.00		5,500.00	3,272.31	5,227.69
Atlantic Refrigeration Company			3,500.00		3,500.00
Atlee Burpee Company	804.37			63.74	740.63
A. E. C. Radiation Research	54,026.20*	27.13	89,004.59	67,566.52	32,561.00*
Bacteriophaze Multiplication	5,642.10		9,963.54	9,978.78	5,626.86

* Overdraft.

RESTRICTED CURRENT FUNDS
Statement of Operations

	Balance July 1951	Transfer of Funds	Additions During Year	Expenditures During Year	Balance June 30, 1952
B. A. E. Agricultural Statistics	628.29*	71.71*	700.00		
B. A. E. Livestock			3,150.00	6,234.87	3,084.87*
B. A. I. Egg White	1,614.79				1,614.79
Barley Improvement	256.21		300.00	34.34	521.87
Blue Grass Research Commission			2,000.00	54.04	1,945.96
Bowman Dairy Company	1,090.24			930.71	159.53
Bristol Laboratory			2,000.00	1,976.47	23.53
B. P. I. Statistical Analysis			462.24	462.24	
Bureau of Human Nutritions and Home Economics			1,000.00	2,561.79	1,561.79*
CAD Crop Breeding	11,112.23		7,500.00	8,209.68	10,402.55
CAD Plant Introduction	172.70			37.35	135.35
CAD Seed Processing	2,858.82		3,000.00	2,790.26	3,068.56
CAD Swine Research	8.18		31,100.00	22,115.66	8,992.52
Committee for Agricultural Development	14,675.51		15,000.00	13,134.04	16,541.47
Calcium Carbonate Company	88.04		1,500.00	1,581.10	6.94
California Spray Chemical Company			1,250.00	1,299.95	49.95*
California Spray Chemical Company			500.00		500.00
Canned Corn Gift		7.40		7.40	
Carbide Chemical Weed Control	2,270.78			1,357.10	913.68
Carnation Company	1,171.87			351.97	819.90
Charles Pfitzer Company	146.90		3,000.00	3,184.38	37.48*
Chemical Corps Farm Crops			1,449.97	3,656.20	2,206.23*
Chemical Corps Growth Regulator	1,012.15*		5,912.79	4,900.64	
Chris Hansen's Laboratories Incorporated	308.69				308.69
Clinton Company	1,960.00			593.63	1,366.37
Columbia Southern Chemical Corporation			500.00		500.00
Commercial Studios	406.37	.34*		406.03	
Coke Oven Ammonia Research	393.84				393.84
Corn Industries Research Foundation	9,711.47		5,000.00	3,932.30	10,779.17
Cream of Alfalfa Corporation	939.50				939.50
Crop Protection Institute Weed Control	717.92		5,500.00	2,596.87	3,621.05
Crop Protection Institute	1,414.09		412.50	1,276.68	549.91
Crookham Company Gifts	946.18			152.30	793.88
Dairy Genetics Incorporated	167.13		2,000.00	2,086.13	81.00
Darling and Company			3,000.00	2,157.35	842.65
DeKalb Agriculture Association			2,000.00	1,519.02	480.98
Dow Chemical Company	13.62			13.62	

East Iowa Artificial Breeding	693.83		3,083.05	2,063.25	1,713.63
Economic Cooperation Administration			4,514.00	3,129.92	1,384.08
Egg Test R. M. A.	1,266.27		1,000.00	340.92	1,925.35
E. I. Dupont Company Ruminant			3,000.00		3,000.00
E. I. Dupont Swine Nutrition			5,000.00	2,504.50	2,495.50
Fairmont Creamery	597.16	597.16*			
Farm Business Association	8.36		2,192.00	2,154.04	46.32
Fertilizer Industry Committee	137.65		2,000.00	610.28	1,527.37
Food Specialties	1,061.31	28.31		1,089.62	
F. S. A. Act Research	9,660.14			3,955.56	5,704.58
F. S. A. Foulbrood	789.18	37.48	4,369.80	3,536.29	1,660.17
Flavor Corporation	4.63	.59*		4.04	
Greenkeepers Association	597.03		400.00	181.50	815.53
General Unallocated	4,429.70	413.78	507.56	2,808.77	2,542.27
General Mills School Lunch	83.83		8,000.00	1,666.52	6,417.31
General Mills - Vitamin A	905.15				905.15
Henningson Brothers	861.28			389.91	471.37
Instituto de Fomento	3,825.36		3,964.61	7,931.83	141.86*
GIFTS FOR AGRICULTURAL EXPERIMENT STATION					
Iowa Agricultural Experiment Association Corn Improvement	$ 2,766.22	$	$ 1,500.00	$ 2,395.23	$ 1,870.99
Iowa State Board for Vocational Education	2,006.98		2,463.76	1,165.89	3,304.85
I. S. C. Agricultural Foundation - Salaries	606.68		1,514.40	1,918.99	202.09
I. S. C. Guatemala Tropical Research Center #2	361.47		1,000.00	998.31	363.16
I. S. C. Research Foundation Terracer	347.00			99.59	247.41
I. S. C. Research Foundation Chemistry	750.00		750.00	1,260.36	239.64
I. S. C. Research Foundation Drain Machine	2,049.08			1,554.47	494.61
I. S. C Research Foundation Farm Machinery	1,929.00			497.44	1,422.56
I. S. C. Research Foundation	3,217.63			2,594.70	622.93
I S. C. Research Foundation Soymeal		1,499.96	1,000.00	2,499.96	
Iowa State Conservation Commission - Lake Studies	1,101.20		1,600.00	1,439.51	1,261.69
Iowa State Conservation Commission Prairie Tracts	29.00		350.00	319.41	59.59
Iowa State Conservation Commission #1	785.58		5,500.00	5,429.66	855.92
Iowa State Conservation Commission Tree Disease	1,061.41		12,250.00	2,605.13	10,706.28
Iowa State Highway Commission Grass Seed	57.39*		2,000.00	1,795.09	147.52
Iowa Agricultural Experiment Association Salaries	930.43		16,210.94	7,741.43	9,399.94
Iowa Beekeepers Association	243.60			106.93	136.67
Iowa Coal Research			2,750.00	1,580.38	1,169.62
Iowa Dairy Industry Commission			2,500.00		2,500.00
Iowa Florists	1,549.30		1,550.00	193.43	2,905.87
Iowa Milk Dryers Association	160.10			48.00	112.10
Iowa Mutual Tornado Insurance	1,086.34		2,100.00	1,092.14	2,094.20
Iowa Nebraska Canner Sweetcorn	3,819.29		1,000.00	2,546.10	2,273.19
Iowa Real Estate Association	452.40		2,500.00	1,170.22	1,782.18
Iowa Utilities Association	580.55	7,039.45		5,715.03	1,904.97
J. B. Davidson Fellowship	3,335.13			940.00	2,395.13
Koppers Company Incorporated	188.00	24.21*		163.79	
Lard Studies	129.58*		5,500.00	10,485.58	5,115.16*

* Deduction or Overdraft.

RESTRICTED CURRENT FUNDS
Statement of Operations

	Balance July 1951	Transfer of Funds	Additions During Year	Expenditures During Year	Balance June 30, 1952
Lederle Laboratories		7.63	5,000.00	5,007.63	
Lederle Laboratories Calf Nutrition			2,500.00	959.37	1,540.63
Low Grade Beef R. M. A.	8,451.18*		4,000.00		4,451.18*
Maney Memorial	198.60				198.60
Merck and Company	271.00	37.52	2,500.00	2,808.52	
Midwest Agricultural Foundation	162.45			24.70	137.75
Middlewest Soil Improvement	2,659.64		2,000.00	2,749.33	1,910.31
Monsanto Chemical Company	124.51	4.78*		119.73	
Mount Arbor Nurseries	225.25	2.36		227.61	
National Association Mutual Insurance	1,432.10			253.26	1,178.84
National Conference Christians and Jews			3,500.00	1,649.14	1,850.86
National Cancer Institute	89.66			89.66	
National Livestock Nutrition	856.21	3.55*		852.66	
National Livestock and Meat Board	1,100.03				1,100.03
National Oakwilt Research Company			17,000.00	7,405.06	9,594.94
Naugatuck Chemical Division	951.10			62.00	889.10
N. R. C. Bee Research	297.03		3,400.00	3,650.03	47.00
North Iowa Agricultural Experiment Association	4,684.55		1,300.00	1,223.08	4,761.47
Northrup King and Company	2,740.07		500.00	280.06	2,960.01
Northwest Iowa Federated Breeders	372.42		859.70		1,232.12
Nursery Studies			3,400.00	2,270.18	1,129.82
O. N. R. Botany			1,000.00	1,180.59	180.59*
Pacific Coast Borax Company	1,681.46		2,000.00	2,100.00	1,581.46
Pacific Processing Company	213.25	6.38*		206.87	
Pantothenic Acid			4,320.00	3,528.08	791.92
Pioneer Hi-Bred Corn - Botany			5,000.00		5,000.00
Pioneer Hi-Bred Corn - Farm Crops			5,000.00		5,000.00
Pittsburg Agricultural Chemical Company	1,309.35		2,400.00	1,623.69	2,085.66
Popcorn Breeding	4,877.38		2,725.00	2,057.96	5,544.42
Poultry and Egg National Board	159.22			56.81	102.41
Pratt Company Fish Soluable	52.65	52.65*			
Pure Carbonic Incorporated	23.32	1.11		24.43	
Quaker Oats Research Fellowship	3,522.54		3,500.00	2,904.32	4,118.22
Q. M. C. Anaerobic Spores	876.42*		2,380.54	3,004.37	1,500.25*
Q. M. C. Beef Canning	3,627.50*		4,110.69	483.19	
Q. M. C. High Temperature Animal Husbandry			7,788.22	9,940.40	2,152.18*
Q. M. C. (Quartermaster Corp.)			4,992.23	7,233.72	2,241.49*
Q. M. C. Spores Incidence				633.98	633.98*
Refrigeration Research Foundation	593.13			593.13	

Research Foundation Tiling	1,983.45			483.44	1,500.01
Reynolds Metal Company			2,400.00	54.93	2,345.07
Rockefeller Foundation Group Pyschology	2,000.00		4,000.00	3,045.30	2,954.70
Rockefeller Foundation Protein	229.17	233.62		462.79	
Rockefeller Foundation	583.89		3,000.00	1,953.46	1,630.43
R. T. Vanderbilt Company	190.75	26.07*		164.68	
Schrieber Null Inc			2,000.00		2,000.00
S. E. Iowa Agricultural Experiment Association	206.45			92.78	113.67
Charples Chemical Incorporated	308.23	2.80		311.03	
Shell Chemical Company	708.54		3,125.00	2,395.37	1,438.17
Shell Chemical Company			600.00		600.00
Sherwin-Williams Weed Control	661.74			48.13	613.61
Social Science Research Council	786.13		5,400.00	2,844.14	3,341.99
Spencer Fertilizer	3,081.54		2,500.00	2,365.00	3,216.54
Structural Clay Products	618.00				618.00
Swift and Company	2,462.41			2,239.71	222.70
GIFTS FOR AGRICULTURAL EXPERIMENT STATION					
Swift and Company Beef Research	$ 246.61	$	$	$ 139.68	$ 106.93
Tennessee Tribasis	390.93		300.00	163.04	527.89
Tennessee Valley Authority Fertilizer	15.44		7,000.00	7,335.48	320.04*
Texas Gulf Sulphur	2.45	2.45*			
U. S. D. A. Foreign Agriculture			1,339.50	494.22	845.28
U. S. D. A. Television	9,871.70		20,000.00	13,100.54	16,771.16
Upjohn Company	895.15				895.15
Veliscol Corporation Entamol			500.00	121.87	378.13
Veliscol Corporation Horticulture			500.00		500.00
Walnut Grove Products			2,500.00	415.32	2,084.68
Waverly Sugar	507.46				507.46
W. C. Pratt Company Animal Proteins	194.31	8.51*	1,000.00	1,185.80	
Weather Bureau	3,124.83		4,500.00	747.58	6,877.25
Western Condensing Company Calf Nutrition	3,388.76		3,090.00	3,550.68	2,838.08
Western Hail and Adjustment Association	1,281.29		2,925.00	686.70	3,519.59
Subtotal	($ 117,018.88)	($ 8,566.82)	($ 542,465.83)	($ 433,549.21)	($ 234,502.32)
FOR AMES LABORATORY					
Ames Laboratory	$ 79,852.58*	$	$ 83,149.07	$ 18,808.29	$ 15,511.80*
Ames Laboratory Advance	375,716.60		3,005,827.09	3,051,997.13	329,546.56
Subtotal	($ 295,864.02)		($3,088,976.16)	($3,070,805.42)	($ 314,034.76)
FOR INSTITUTE OF ATOMIC RESEARCH					
Ames Laboratory Director and Dean's Fund	$ 4,505.39	$ 4,827.93	$	$ 6,285.19	$ 3,048.13
Atomic Energy Commission Project No. 1	420.84		9,715.00	10,235.11	99.27*
Atomic Energy Commission Project No. 2	2,314.76*		9,805.00	6,500.69	989.55
Atomic Energy Commission Project No. 3	501.51*		2,700.00	1,317.89	880.60
Atomic Energy Commission Taskforce No. 4			5,716.00	7,001.30	1,285.30*
Atomic Energy Commission Taskforce No. 5			6,004.00	9,191.27	3,187.27*
Overhead Expenditures, Ames Laboratory	13,844.63*	20,000.00		4,196.96	1,958.41
Subtotal	($ 11,734.67*)	($ 24,827.93)	($ 33,940.00)	($ 44,728.41)	($ 2,304.85)

* Deduction or Overdraft.

RESTRICTED CURRENT FUNDS
Statement of Operations

	Balance July 1951	Transfer of Funds	Additions During Year	Expenditures During Year	Balance June 30, 1952
FOR ENGINEERING EXPERIMENT STATION					
A-C Network Analyzer	$ 5.75*	$	$ 5.75	$	$
A-C Network Analyzer 2338			11,200.00	13,059.09	1,859.09*
American Iron and Steel Institute	1,045.64		3,000.00	2,584.84	1,460.80
Ed Orton Ceramic Foundation			1,200.00	1,165.75	34.25
E. I. DuPont de Nemours	581.49			100.48	481.01
Highway Research Board	213.42	213.42*			
Iowa State Highway Commission	949.16*		6,901.90	6,446.65	493.91*
Iowa State Highway Commission				230.88	230.88*
Iowa State Highway Commission Loess and Glacial Till	641.40		23,177.06	21,132.71	2,685 75
Iowa State Highway Commission Project 295 S			8,515.56	17,380.96	8,865.40*
Iowa State Highway Commission Sand Studies			3,181.55	4,781.33	1,599.78*
Iowa State Highway Commission Test T	573.04		1,166.17	1,739.21	
Iowa State Highway Commission Traffic Survey	634.18		1,991.82	3,094.11	468.11*
Iowa State College Research Foundation	872.27			994.20	121.93*
Jefferson Telephone Company	848.27			813.93	34.34
Lee Lincoln Foundation	500.00			101.88	398.12
Marston Medal Award	75.94		100.00	74.15	101.79
Mechanical Engineering Research	26.00	26.00*			
Met-O-Ion Chemical Company	448.17		250.00	458.06	240.11
National Advisory Committee for Aeronautics	2,591.01*		4,676.76	11,249.29	9,163.54*
O. N. R. Machine Design 291			5,403.81	6,151.19	747.38*
Public Roads Administration	4,959.14		55.64	163.86	4,850.92
Research Corporation			2,050.00		2,050.00
Utilities Research Commission	112.37			140.33	27.96*
Utilities Research Commission Wood Preservation	1,304.45		4,875.00	6,597.47	418.02*
Westinghouse Fellowship	388.90			389.88	.98*
Wright Air Development 296 S			3,164.13	5,381.69	2,217.56*
Subtotal	($ 9,678.76)	($ 239.42*)	($ 80,915.15)	($ 104,231.94)	($ 13,877.45*)
FOR VETERINARY RESEARCH					
Army Chemical Corps	$ 16,808.47*	$	$ 47,179.92	$ 33,827.84	$ 3,456.39*
Associated Serum Producers	8,222.17	5,000.00*	33,333.00	17,553.72	19,001.45
Borden Company Foundation	1,800.00			300.00	1,500.00
I. S. C. Research Foundation Soybean		1,000.00	4,000.00	4,983.78	16.22
Merck and Company Incorporated	65.29			.51*	65.80
Morris Canine Nutrition Foundation	422.47			422.47	
Paul Starch Phi Zeta	13.00		5.00		18.00
Veterinary Pasteurella Research	15.21				15.21
Subtotal	($ 6,270.33*)	($ 4,000.00*)	($ 84,517.92)	($ 57,087.30)	($ 17,160.29)

FOR GENERAL RESEARCH					
Iowa Utilities Association	$ 1,289.96	$ 11,715.28*	$ 11,600.00	$	$ 1,174.68
I. S. C. Research Foundation Patent Committee	4,932.61			3,492.23	1,440.38
The Ford Foundation	180,000.00		3,542.66	159,799.23	23,743.43
Subtotal	($ 186,222.57)	($ 11,715.28*)	($ 15,142.66)	($ 163,291.46)	($ 26,358.49)
FOR AGRICULTURAL EXTENSION					
Agriculture Foundation	$ 6.27	$	$	$ 6.27	$
American Seed Trade Association	2,082.30		6,500.00	8,562.62	19.68
Creamery Quality	24,213.83		41,462.03	44,725.47	20,950.39
Iowa Utilities Association	1,024.17	4,675.83		4,965.22	734.78
Subtotal	($ 27,326.57)	($ 4,675.83)	($ 47,962.03)	($ 58,259.58)	($ 21,704.85)
FOR ENGINEERING EXTENSION					
R. E. A. Safety Job Training	$ 2,806.00	$	$ 2,100.00	$ 4,920.00	$ 14.00*
Subtotal	($ 2,806.00)		($ 2,100.00)	($ 4,920.00)	($ 14.00*)
FOR NON-EDUCATIONAL PURPOSES					
Gifts for Scholarships and Student Aid					
American Cyanamid Fellowship	$	$	$ 1,200.00	$ 1,250.00	$ 50.00*
Atlantic Veterans of Foreign Wars			200.00	150.00	50.00
Carbide and Carbon Chemical Company			500.00		500.00
C. F. Bowers	29.59		52.50	78.00	4.09
Clyde Williams Scholarship	46.00		2,259.00	2,255.00	50.00
FOR NON-EDUCATIONAL PURPOSES					
Gifts for Scholarships and Student Aid					
Electrical Engineering Equipment Company	$	$	$ 300.00	$ 150.00	$ 150.00
Ella R. Hughes Memorial	501.94		536.78	360.00	678.72
E. T. Merideth Foundation	4,200.00			14.96	4,185.04
Francis Coover, Scholarship			150.00		150.00
Francis Shelden	748.25		8.75	757.00	
George W. Catt	17,662.56		6,760.92	3,980.00	20,443.48
George Gund	1,645.25	90.00	1,450.57	614.28	2,571.54
German Trainee Home Economics			2,385.00	2,216.57	168.43
Hawthorne Scholarship	151.00			25.00	126.00
International Harvester School			2,800.00		2,800.00
Iowa Holstein Breeders Scholarship			150.00	150.00	
John Morse Memorial Foundation Scholarship			3,000.00	2,670.00	330.00
Kemball Memorial			5.00		5.00
LaVerne Noyes Scholarship	11,336.26		12,141.00	12,988.00	10,489.26
Lindstrom Library Memorial	1,712.19				1,712.19
Maria M. Roberts	2,306.87		250.00		2,556.87
Memorial Prize	121.94		127.50	162.50	86.94
Navy V-12 Gift Fund	666.00				666.00
Paul P. Stewart Memorial Scholarship	234.95		377.50	400.00	212.45

* Overdraft.

RESTRICTED CURRENT FUNDS
Statement of Operations

	Balance July 1951	Transfer of Funds	Additions During Year	Expenditures During Year	Balance June 30, 1952
Pearlstine Agricultural Scholarship	100.00				100.00
Rath Packing Company Scholarship			500.00	500.00	
Sears Roebuck and Company Scholarship	698.00		4,070.00	4,600.00	168.00
State Department German Trainee	1,162.25			1,162.55	.30*
Student Health Aid	361.05				361.05
Student Loans Reserve for Losses	10.00	10.00*			
T. E. Davidson Scholarship Fund	130.00				130.00
Vera F. Friley Scholarship	158.75		55.00	78.59	135.16
W. C. Bryant Scholarship	853.90	90.00*	695.50	450.00	1,009.40
Walls Fund	1,359.09		495.00		1,854.09
Subtotal	($ 46,195.84)	($ 10.00*)	($ 40,470.02)	($ 35,012.45)	($ 51,643.41)
Subtotal All Gifts, Grants and Research Contracts	($ 740,738.16)	($ 23,046.51)	($4,265,614.96)	($4,288,408.50)	($ 740,991.13)
DEPOSITS CARRIED IN RESTRICTED CURRENT FUNDS					
A. E. S. Advance	$ 1,950.00	$	$ 3,095.00	$ 3,045.00	$ 2,000.00
Doctors Thesis Deposit	2,925.00		2,995.00	200.00	5,720.00
General Travel Advance			5,010.00	3,960.00	1,050.00
George N. Lathrop Citizenship Fund	30.00		80.00	50.00	60.00
Hazim F. Allos			2,500.00	1,190.00	1,310.00
Home Management Deposits	940.00		290.00 *	420.00	230.00
Iowa Centennial Memorial Foundation Scholarship	300.00			200.00	100.00
Key Deposits	89.00			78.00	11.00
Military Uniform Account			9,410.00	9,410.00	
Military Uniform Deposits	110.20		167.49	178.21	99.48
Mooseheart Scholarship			1,250.00	1,250.00	
Newspaper Distribution Association	87.00			87.00	
Private Trailer Camp	1,280.00			560.00	720.00
Room Rent Deposits	24,030.00		23,190.00	13,290.00	33,930.00
Salman A. Ali	4,523.40			2,771.00	1,752.40
Science Dean's Travel	2,153.13		3,700.00	4,650.00	1,203.13
Teacher Certificate	24.00		429.00	426.00	27.00
Travel Deposits	1,705.52	438.00*	1,584.00	1,702.26	1,149.26
Tuition Deposits	8,300.00		12,600.00	12,450.00	8,450.00
Veterans Fire Extinguishers	96.00		24.00	24.00	96.00
Veterans Housing, Deposits	9,420.00		7,060.00	6,210.00	10,270.00
Subtotal	($ 57,963.25)	($ 438.00*)	($ 72,804.49)	($ 62,151.47)	($ 68,178.27)
Grand Total Restricted Funds	$ 798,701.41	$ 22,608.51	$4,338,419.45	$4,350,559.97	$ 809,169.40

* Deduction or Overdraft.

(1) Balance at June 30, 1952, includes the following:

Cash		$ 582,913.90
U. S. Bonds		
Group Investment	$ 214,929.50	
North Iowa Agricultural Experiment Association	4,000.00	
Navy V–12 Gift Fund	666.00	
LaVerne Noyes Fund	6,660.00	226,255.50
Total as Above		$ 809,169.40

LOAN
Statement

	Date Established	Assets July 1, 1951		
		Cash	Notes	Investments
REGULAR LOAN FUNDS				
Bachelor Debating Society	1930	$ 558.82	$ 1,034.00	$ 7,220.00
Braddock Memorial	1945	532.65		500.00
Mary D. Budge Memorial	1938	354.70		1,000.00
Class of 1896	1946	659.78	711.00	1,000.00
Julia T. Colpitts	1937	627.63	10.10	1,500.00
Blair Converse Memorial	1939	582.11		1,500.00
Ida V. Deal Memorial	1941		1,000.00	
Gardner Memorial	1943	625.37		500.00
Guthrie Memorial	1944	151.26	200.00	
International Harvester	1929	428.76	240.00	870.00
Guy M. Lambert Dairy	1952			
Kimball Loan Fund	1952			
Catherine MacKay	1921	769.74	997.55	8,570.00
Military	1934	391.36		
George I. Miller	1939	10.25*	700.00	9,000.00
Joe S. Morrison	1939	398.50	221.00	
Sophia Schott Morrison	1949	277.00	869.98	
Mortenson	1940	490.91	297.00	500.00
Hattie M. Newens	1910	988.19		500.00
Quaker Oats	1929	31.32*	625.00	1,240.00
Maria M. Roberts	1940	877.70	992.00	4,240.00
Ruggles Memorial	1944	521.76	20.00	
Francis A. Shelden Memorial	1925	1,785.54	222.50	12,640.00
Julia M. Smith	1931	105.22	537.45	
George Sokol	1935	963.45	599.00	1,240.00
Frank Walsh	1946	468.09	541.00	
Gordon S. Wattles	1912	1,833.14	1,468.24	20,510.00
Georgia White	1922	938.73	50.00	1,000.00
Total Regular Loans		($ 15,288.84)	($ 11,335.82)	($ 73,530.00)
STUDENT WAR LOANS		$	$ 4,525.76	$
GENERAL STUDENT LOANS		11,715.81	8,619.36	4,740.00
Total		$ 27,004.65	$ 24,480.94	$ 78,270.00

* Overdraft.

FUNDS
of Assets

Additions			Deductions			Assets June 30, 1952		
Principal	Income	Transfer	Principal	Expense	Transfer	Cash	Notes	Investments
$	$ 436.88	$	$	$	$	$ 1,718.10	$ 2,531.60	$ 5,000.00
	12.50					545.15		500.00
	25.00					379.70		1,000.00
307.50	25.00					346.78	1,356.50	1,000.00
	48.00					285.73	400.00	1,500.00
	37.50					419.61	200.00	1,500.00
							1,000.00	
	15.52					240.89	400.00	500.00
						211.26	140.00	
	22.93					411.26	280.43	870.00
1,000.00						350.00	650.00	
1,000.00						100.00	900.00	
	162.48					146.28*	2,076.05	8,570.00
						21.36		370.00
	241.40			72.15		719.00	140.00	9,000.00
	25.83					55.33	590.00	
	15.71					542.71	619.98	
	19.14					507.05	300.00	500.00
	18.75					286.94	220.00	1,000.00
	38.01					461.69	170.00	1,240.00
300.00	249.83					210.53	2,949.00	3,500.00
	1.00					42.76	500.00	
	1,250.83					2,016.37	242.50	13,640.00
	36.06			25.00		383.73	270.00	
	28.16					105.61	1,485.00	1,240.00
25.00						274.09	760.00	
	1,238.19			500.00		2,671.33	5,178.24	16,700.00
	31.25					343.98	176.00	1,500.00
($ 2,632.50)	($ 3,979.97)			($ 597.15)		($13,504.68)	($23,535.30)	($69,130.00)
$	$ 115.39	$	$ 683.62	$ 115.39	$	$	$ 3,842.14	$
$ 1,123.00	$ 1,173.90	$	$	$ 295.00	$	$13,794.07	$ 8,543.00	$ 4,740.00
$ 3,755.50	$ 5,269.26	$	$ 683.62	$ 1,007.54	$	$27,298.75	$35,920.44	$73,870.00

LOAN FUNDS
Statement of Operation

	Outstanding July 1, 1951	Granted 1951-1952	Repaid 1951-1952	Outstanding June 30, 1952	Net Income
REGULAR LOAN FUNDS					
Bachelor Debating Society	$ 1,034.00	$ 2,221.00	$ 723.40	$ 2,531.60	$ 436.88
Braddock Memorial					12.50
Mary D. Budge Memorial					25.00
Class of 1896	711.00	885.50	240.00	1,356.50	25.00
Julia T. Colpitts	10.10	400.00	10.10	400.00	48.00
Blair Converse Memorial		200.00		200.00	37.50
Ida V. Deal Memorial	1,000.00			1,000.00	
Gardner Memorial		600.00	200.00	400.00	15.52
Guthrie Memorial	200.00		60.00	140.00	
International Harvester	240.00	250.00	209.57	280.43	22.93
Guy M. Lambert Dairy		650.00		650.00	
Kimball Loan Fund		900.00		900.00	
Catherine MacKay	997.55	2,185.50	1,107.00	2,076.05	162.48
George I. Miller	700.00		560.00	140.00	169.25
Joe S. Morrison	221.00	650.00	281.00	590.00	25.83
Sophia Schott Morrison	869.98	350.00	600.00	619.98	15.71
Mortenson	297.00	300.00	297.00	300.00	19.14
Hattie M. Newens		260.00	40.00	220.00	18.75
Quaker Oats	625.00		455.00	170.00	38.01
Maria M. Roberts	992.00	3,654.00	1,697.00	2,949.00	249.83
Ruggles Memorial	20.00	500.00	20.00	500.00	1.00
Frances A. Shelden Memorial	222.50	200.00	180.00	242.50	1,250.83
Julia M. Smith	537.45	100.00	367.45	270.00	11.06
George Sokol	599.00	1,346.00	460.00	1,485.00	28.16
Frank Walsh	541.00	359.00	140.00	760.00	
Gordon S. Wattles	1,468.24	4,720.00	1,010.00	5,178.24	738.19
Georgia White	50.00	196.00	70.00	176.00	31.25
Subtotal	($11,335.82)	($20,927.00)	($ 8,727.52)	($23,535.30)	($ 3,382.82)
STUDENT WAR LOANS	$ 4,525.76	$	$ 683.62	$ 3,842.14	$
GENERAL STUDENT LOANS	8,619.36	103,905.30	103,981.66	8,543.00	878.90
Grand Total	$24,480.94	$124,832.30	$113,392.80	$35,920.44	$ 4,261.72

STATEMENT OF UNEXPENDED PLANT FUNDS

	From Capital Appropriations	Transfer From Other Funds	From Borrowings	From Sale of Scrap Refunds, Etc.	Total
Beginning Balance July 1, 1951	$119,939.53	$103,105.55	$ 87,261.07	$ 3,210.75	$313,516.90
Additions during year	220,376.78	593,641.97	370,000.00	19,740.00	1,203,758.75
Total Available	$340,316.31	$696,747.52	$457,261.07	$ 22,950.75	$1,517,275.65
Expenditures					
For Buildings	$161,064.58	$ 54,817.25	$370,604.38	$ 12,244.03	$598,730.24
For Equipment		62,373.14	26,675.24	849.76	89,898.14
For Improvements Other than Buildings	95,261.13	108,634.86		437.34	204,333.33
For Payment of Dormitory Notes		200,000.00			200,000.00
Total Deductions	$256,325.71	$425,825.25	$397,279.62	$ 13,531.13	$1,092,961.71
Balance, June 30, 1952	$ 83,990.60	$270,922.27	$ 59,981.45	$ 9,419.62	$424,313.94

STATEMENT OF FUNDS INVESTED IN PLANT

	From Plant Funds			R. R. & A.	From Current Funds, Gifts, Etc.	Total
	Capital Appropriations	Other	Borrowings			
Net Investment in Plant, July 1, 1951						$25,322,347.02
Advance by Catt Funds to Allen Farm						13,000.00
Notes Payable on Residence Halls						505,000.00
Advance from Funds functioning Temporarily as Endowment						1,740.00
						$25,842,087.02
ADDITIONS:						
Buildings:						
Agronomy Green house	$	$ 3,132.20	$	$	$	$ 3,132.20
Agronomy Hall	134,151.55					134,151.55
Cattle Nutrition Barn		514.14				514.14
Genetics Laboratory		2,065.55				2,065.55
Botany Green house		3,602.24				3,602.24
Electrical Engineering		4,953.37				4,953.37
Exhibit Hall					44,034.96	44,034.96
Home Management Duplex No. 1			87,326.93			87,326.93
Home Management Duplex No. 2			95,615.70			95,615.70
Physics Hall		144.65				144.65
Science Hall	26,739.00					26,739.00
Heating and Power Plant		5,321.46				5,321.46
Quonset Grain Storage		3,896.50				3,896.50
Swine Nutrition Laboratory	287.27	147.73				435.00
Ankeny Farm - Chemical Storage Buildings (3)					30,240.00	30,240.00
Beef Cattle, Shed		9,611.47				9,611.47
Ankeny Headquarters		12,877.49				12,877.49
Ankeny Foreman's Residence		7,670.15				7,670.15
Quonset Corn Dryer		7,853.87				7,853.87
Poultry Feed Storage		3,543.20				3,543.20
Grain Elevator					3,181.21	3,181.21
Hog Shelter House					3,217.03	3,217.03
Storage Shed 24 x 36					3,208.00	3,208.00
Friley Hall Addition			187,661.75			187,661.75
International House		1,614.02				1,614.02
Subtotal	$ 161,177.82	$ 66,948.04	$ 370,604.38	$	$ 83,881.20	$ 682,611.44
Improvements Other Than Buildings:						
Paving and Sidewalks	$	$	$	$	$ 7,851.06	$ 7,851.06

STATEMENT OF FUNDS INVESTED IN PLANT

	From Plant Funds			R. R. & A.	From Current Funds, Gifts, Etc.	Total
	Capital Appropriations	Other	Borrowings			
Heating and Power Plant	19,261.13	42,525.69		104,419.42		166,206.24
Investment in Municipal Sewage Disposal Plant and Putfall Sewer	76,000.00					76,000.00
Synchrotron Utilities		5,165.75				5,165.75
Ankeny Farm Utilities		1,133.54				1,133.54
Metallurgy Research Parking Area		60,247.22				60,247.22
Subtotal	$ 95,261.13	$ 109,072.20	$	$ 104,419.42	$ 7,851.06	$ 316,603.81
Equipment:						
Administration and General	$	$	$	$	$ 47,645.12	$ 47,645.12
Instruction		63,222.90			196,968.74	260,191.64
Research					164,059.06	164,059.06
Extension					50,315.60	50,315.60
Library					83,895.66	83,895.66
Physical Plant					16,355.55	16,355.55
Residence Halls			26,675.24		45,475.62	72,150.86
Other Auxiliary Enterprises					70,618.95	70,618.95
Subtotal	$	$ 63,222.90	$ 26,675.24	$	$ 675,334.30	$ 765,232.44
Total Additions	$ 256,438.95	$ 239,243.14	$ 397,279.62	$ 104,419.42	$ 767,066.56	$ 1,764,447.69
DEDUCTIONS:						
Buildings						$ 24,014.02
Equipment Retired and Transferred						212,844.35
Land						1,139.00
Total Deductions						$ 237,997.37
Investment in Plant June 30, 1952, Including Borrowings						$27,368,537.34
Advance by Catt Funds to Allen Farm						12,000.00
Notes Payable on Residence Halls						675,000.00
Net Investment in Plant June 30, 1952						$26,681,537.34

ENDOWMENT AND OTHER NON-EXPENDABLE FUNDS
Statement of Principal

	Balance June 30, 1951	Additions or Deductions	Balance June 30, 1952	Distribution of Balance		
				Cash	Bonds	Other
FOR EDUCATIONAL PURPOSES						
United States Land Grant 1862	$ 546,942.76	$	$ 546,942.76)	$	$	$
College Endowment, Earnings and Other Additions	213,278.69	75.25	213,353.94)	22,967.20	670,500.00	73,829.50 (1)
College Endowment, John Clay Gift (1922)	7,000.00		7,000.00)			
Subtotal	($ 767,221.45)	($ 75.25)	($ 767,296.70)	($ 22,967.20)	($ 670,500.00)	($ 73,829.50)
FOR RESEARCH						
Hinds Agricultural Research Fund (1940)	22,500.00		22,500.00			22,500.00 (2)
FOR STUDENT AID AND AWARDS						
Charles F. Bowers Memorial Fund (1945)	$ 2,100.00	$ 10.00	$ 2,110.00	$ 10.00	$ 2,100.00	$
W. C. Bryant Scholarship Fund (1948)	8,377.50	100.00	8,477.50		100.00	8,377.50 (3)
George W. Catt Scholarship Fund (1922-1942-1947-1950)	239,257.85	380.00	239,637.85	14,916.34	190,200.00	34,521.51 (4)
Vera Forman Friley Scholarship Fund (1948)	2,200.00		2,200.00		2,200.00	
George Gund Scholarship Fund (1944 to 1952)	24,076.19	815.00	24,891.19	29.19	8,332.50	16,529.50 (3)
Group Investment for Memorial Prize Fund						
Kloop - Horticulture (1921)						
Pack - Forestry (1925)						
Rausch - Home Economics (1921)	5,600.00		5,600.00		5,600.00	
Walker Clean and Pure Milk (1925)						
Zimmerman - Horticulture (1914)						
Kimball Memorial Fund (1950)		460.00	460.00	60.00	400.00	
Anson Marston Medal Award Fund (1938)	4,000.00		4,000.00		4,000.00	
La Verne Noyes Scholarship Fund (1938)	235,200.00		235,200.00		15,200.00	220,000.00 (3)
Maria M. Roberts Scholarship Fund (1930)	10,000.00		10,000.00		10,000.00	
Frances A. Shelden Student Loan Fund (1924)	10,000.00		10,000.00	150.00	1,200.00	8,650.00 (5)
Paul V. Starch-Phi Zeta Scholarship Fund (1950)	237.00		237.00		237.00	
Paul P. Stewart Memorial Scholarship Fund (1950)	15,100.00		15,100.00		15,100.00	
Florence N. Walls Scholarship Fund (1948)	19,800.00		19,800.00		19,800.00	
Subtotal	($ 575,948.54)	($ 1,765.00)	($ 577,713.54)	($ 15,165.53)	($ 274,469.50)	($288,078.51)
FOR UNDESIGNATED PURPOSES						
E. W. Stanton Estate Fund (1931)	$ 23,209.29	$	$ 23,209.29	$ 47.29	$ 23,162.00	$
TEMPORARILY FUNCTIONING AS ENDOWMENT						
Josephine A. Bakke Memorial Fund (1950)	$ 206.00	$	$ 206.00	$ 206.00	$	$
Contingency Fund (1936)	2,882.17		2,882.17	70.17	2,812.00	

ENDOWMENT AND OTHER NON-EXPENDABLE FUNDS

	Balance June 30, 1951	Additions or Deductions	Balance June 30, 1952	Distribution of Balance		
				Cash	Bonds	Other
Kimball Memorial Fund (1950)	455.00	455.00				
Journal of Science Revolving Fund	3,496.50		3,496.50		3,496.50	
Land Reserve Fund	42,811.25		42,811.25	5,755.75	37,055.50	
Subtotal	($ 49,850.92)	($ 455.00)	($ 49,395.92)	($ 6,031.92)	($ 43,364.00)	
Total	$ 1,438,730.20	$ 1,385.25	$ 1,440,115.45	$ 44,211.94	$ 1,011,495.50	$ 384,408.01

* Deduction.
(1) Farm Mortgages $54,970.00; Land Contracts $18,859.50.
(2) Land in Page County.
(3) Stocks.
(4) Stocks $22,521.51, Advance to Plant Funds Allen Farm $12,000.00.
(5) Farm Mortgage.

COLLEGE TREASURER
Bank Reconciliations and Change Funds Summary - All Funds

	Balances June 30, 1952 Per Banks	Deposits in Transit	Checks Afloat and Transfers	Balance Treasurer's Books
Ames Trust and Savings Bank	$ 796,221.47	$ 44,548.24	$ 104,413.96	$ 736,355.75
Central National Bank & Trust Company	727,180.17		157,373.35	569,806.82
College Savings Bank	520,689.95	588,259.68	660,583.20	448,366.43
College Savings Bank, Payroll	740,750.43	261,885.23	774,992.73	227,642.93
College Savings Bank, Transfer	44,130.13	3,790.40	32,596.74	15,323.79
College Savings Bank, Student Organizations	59,431.64	486.50	8,620.29	51,297.85
Iowa-Des Moines National Bank	661,444.70		200.92	661,243.78
Iowa-Des Moines National Bank-Ames Laboratory	492,583.93	1,897.85	164,935.22	329,546.56
Merchants National Bank	88,896.16		4,182.46	84,713.70
Union-Story Trust & Savings Bank	596,238.17	112,227.07	139,677.00	568,788.24
Union-Story Trust & Savings Bank-Book Store	67,288.01	21,530.61	21,641.00	67,177.62
Subtotal	4,794,854.76	$1,034,625.58	$2,069,216.87	$3,760,263.47
Deposits in Transit	$1,034,625.58	$	$	$
Total Balances - Treasurer's Books			3,760,263.47	
Proof of Reconciliation	$5,829,480.34		$5,829,480.34	
Cash items, Cashier and Others				$ 17,762.76
Treasurer's Balance and Cash				$3,778,026.23
SUMMARY OF CASH AS FOLLOWS:				
Current Funds, General		$1,982,134.20		
Current Funds, Restricted		1,110,754.31	$3,092,888.51	
Loan Funds, Regular		$ 13,504.68		
Loan Funds, General		13,794.07	27,298.75	
Plant Funds			424,313.94	
Endowment Funds			44,211.94	
Agency Funds, Alumni Hall Rent		$ 473.06		
Agency Funds, Student Organizations		23,999.10		
Agency Funds, Other		161,754.38	186,226.54	
Change Funds, Cashier and Others			3,086.55	
Total				$3,778,026.23
Change Funds:				
Current Funds, General				
College Cashier	$ 631.55			
Veterinary Diagnostic Laboratory	5.00	$ 636.55		
Current Funds Restricted				
College Book Store	$ 2,000.00			
Dairy Industry Creamery	100.00			
Veterinary Clinic	50.00			
Friley Hall	300.00	2,450.00		
Total Change Funds		$ 3,086.55		

STAFF - REGULARLY APPOINTED - 1950-51
Summary by Rank

	Admin.	Instr.	Research	Extension	Phys. Plant Library and Service Depts.	Less Duplicates	Total
Deans and Directors	7	7	5	2	1	10	12
Professors	----	192	135	50	3	155	225
Associate Professors	----	144	88	32	1	94	171
Assistant Professors	----	176	83	60	16	97	238
Instructors & Associates	----	193	87	54	11	63	282
Subtotal	(7)	(712)	(398)	(198)	(32)	(419)	(928)
Graduate Assistants and Fellows	----	123	138	3	3	9	258
Co. Ext. Dir., Co. Home Econ., Youth Assistants	----	----	2	220	----	24	198
Clerical	70	123	127	75	52	40	407
Other	96	120	349	43	200	78	730
Total	173	1,078	1,014	539	287	570	2,521

STAFF - REGULARY APPOINTED - 1951-52
Summary by Rank

	Admin.	Instr.	Research	Extension	Phys. Plant Library and Service Depts.	Less Duplicates	Total
Deans and Directors	7	7	3	3	2	10	12
Professors	----	202	167	39	4	186	226
Associate Professors	----	141	101	30	4	112	164
Assistant Professors	----	165	93	68	10	103	233
Instructors & Associates	----	172	120	53	18	75	288
Subtotal	(7)	(687)	(484)	(193)	(38)	(486)	(923)
Graduate Assistants and Fellows	----	126	180	1	2	9	300
Co. Ext. Dir., Co. Home Econ., Youth Assistants	----	----	2	241	----	21	222
Clerical	79	105	113	52	65	49	365
Other	87	96	509	42	224	62	896
Total	173	1,014	1,288	529	329	627	2,706

BIENNIAL REPORT OF REGISTRAR

ARTHUR M. GOWAN, REGISTRAR

Fiscal Years 1950-52

TABLE A

CUMULATIVE ENROLLMENT 1950-51

A summary of different individuals enrolled during the year

	Academic Year Sept. 16, 1950- June 2, 1951			Fiscal Year June 9, 1950- June 2, 1951		
	Men	Women	Total	Men	Women	Total
Grand total of all students	6,770	2,427	9,197	7,461	2,901	10,362
I. Students in residence of college grade.	6,649	1,958	8,607	7,320	2,354	9,674
II. Students not in residence of college grade. Extension-Off Campus	71	282	353	71	282	353
Total of all students of college grade	6,720	2,240	8,960	7,391	2,636	10,027
III. Students in residence, not of college grade. Music & Driver Training	50	187	237	70	265	335

TABLE B

CUMULATIVE ENROLLMENT 1951-52

A summary of different individuals enrolled during the year

	Academic Year Sept. 16, 1951- June 2, 1952			Fiscal Year June 9, 1951- June 2, 1952		
	Men	Women	Total	Men	Women	Total
Grand Total of all students	6,147	2,214	8,361	6,715	2,641	9,356
I. Students in residence of college grade.	6,040	1,834	7,874	6,588	2,188	8,776
II. Students not in residence of college grade	48	195	243	48	195	243
Total of all students of college grade	6,088	2,029	8,117	6,636	2,383	9,019
III. Students in residence, not of college grade	59	185	244	79	258	337

TABLE C

RESIDENCE ENROLLMENTS BY SESSIONS

College Grade Only

	Men	Women	Total
1st Summer Session 1950	2,081	539	2,620
Second Summer Session 1950	1,528	319	1,847
Fall Quarter 1950	5,978	1,753	7,731
Winter Quarter 1951	5,699	1,717	7,416
Spring Quarter 1951	5,130	1,568	6,698
1st Summer Session 1951	1,857	487	2,344
2nd Summer Session 1951	1,506	246	1,752
Fall Quarter 1951	5,469	1,706	7,175
Winter Quarter 1952	5,260	1,589	6,849
Spring Quarter 1952	4,924	1,576	6,500

TABLE D

College Grade Only

FULL TIME EQUIVALENCY ENROLLMENT

	Academic Year 1950-1951			Fiscal Year 1950-1951		
	Men	Women	Total	Men	Women	Total
I. Full time equivalency for students in residence of college grades			7,351			7,904
	Academic Year 1951-1952			Fiscal Year 1951-1952		
II. Full time equivalency for students in residence of college grades			6,977			7,561

TABLE E
DEGREES AND DIPLOMAS

	1950-1951	1872-1951	1951-1952	1872-1952
Baccalaureate Degrees	1,745	30,731	1,365	32,096
Higher Degrees				
Doctor of Philosophy	108	1,211	117	1,328
Master of Science	294	4,544	224	4,768
Professional Degrees				
Engineering	2	344	4	348
Honorary Degrees				
Doctor of Agriculture	1	6	1	7
Doctor of Engineering	1	13	----	13
Doctor of Laws	----	5	1	6
All higher degrees	406	6,256	347	6,603
All Degrees Conferred	2,151	36,987	1,712	38,699

TABLE F
VETERANS

	Fiscal Year 1950-1951			Fiscal Year 1951-1952		
	Men	Women	Total	Men	Women	Total
Students Receiving Aid from the Veterans Administration	2,256	38	2,294	1,553	26	1,579

TABLE G
SUMMARY OF ENROLLMENT - FALL AND SPRING

Counted at the end of the third week of Fall Quarter	Fall 1942 (a)*	Fall 1943 (b)*	Fall 1944 *	Fall 1945 *	Fall 1946	Fall 1947	Fall 1948	Fall 1949	Fall 1950	Fall 1951	Fall 1952
Total Different Students	6,054	3,126	2,436	3,407	9,216	9,700	10,114	8,987	8,135	7,548	7,824
Total Different Students - College grade	5,968	3,053	2,356	3,314	9,117	9,599	10,019	8,884	8,011	7,418	7,691
Total Different Students in residence - college grade	5,968	3,053	2,356	3,314	9,117	9,599	10,019	8,884	7,731	7,175	7,484
Total Different Students not in residence - college grade	0	0	0	0	0	0	0	0	280	243	207
Total Different Students in residence - not college grade	86	73	80	93	99	101	95	103	124	130	133

Counted at the end of the third week of Spring Quarter	Spring 1943 (c)*	Spring 1944 (d)*	Spring 1945 *	Spring 1946 *	Spring 1947	Spring 1948	Spring 1949	Spring 1950	Spring 1951	Spring 1952	Spring 1953
Total Different Students	3,678	2,453	2,180	5,902	8,523	8,551	8,912	7,815	6,846	6,690	----------
Total Different Students - college grade	3,592	2,362	2,090	5,802	8,427	8,467	8,829	7,673	6,768	6,550	----------
Total Different Students in residence - college grade	3,592	2,362	2,090	5,802	8,427	8,467	8,829	7,673	6,698	6,500	----------
Total Different Students not in residence - college grade	0	0	0	0	0	0	0	0	70	50	----------
Total Different Students in residence - not college grade	86	91	90	100	96	84	83	142	78	140	----------

* Armed Service Trainees Not Included Except as specified:

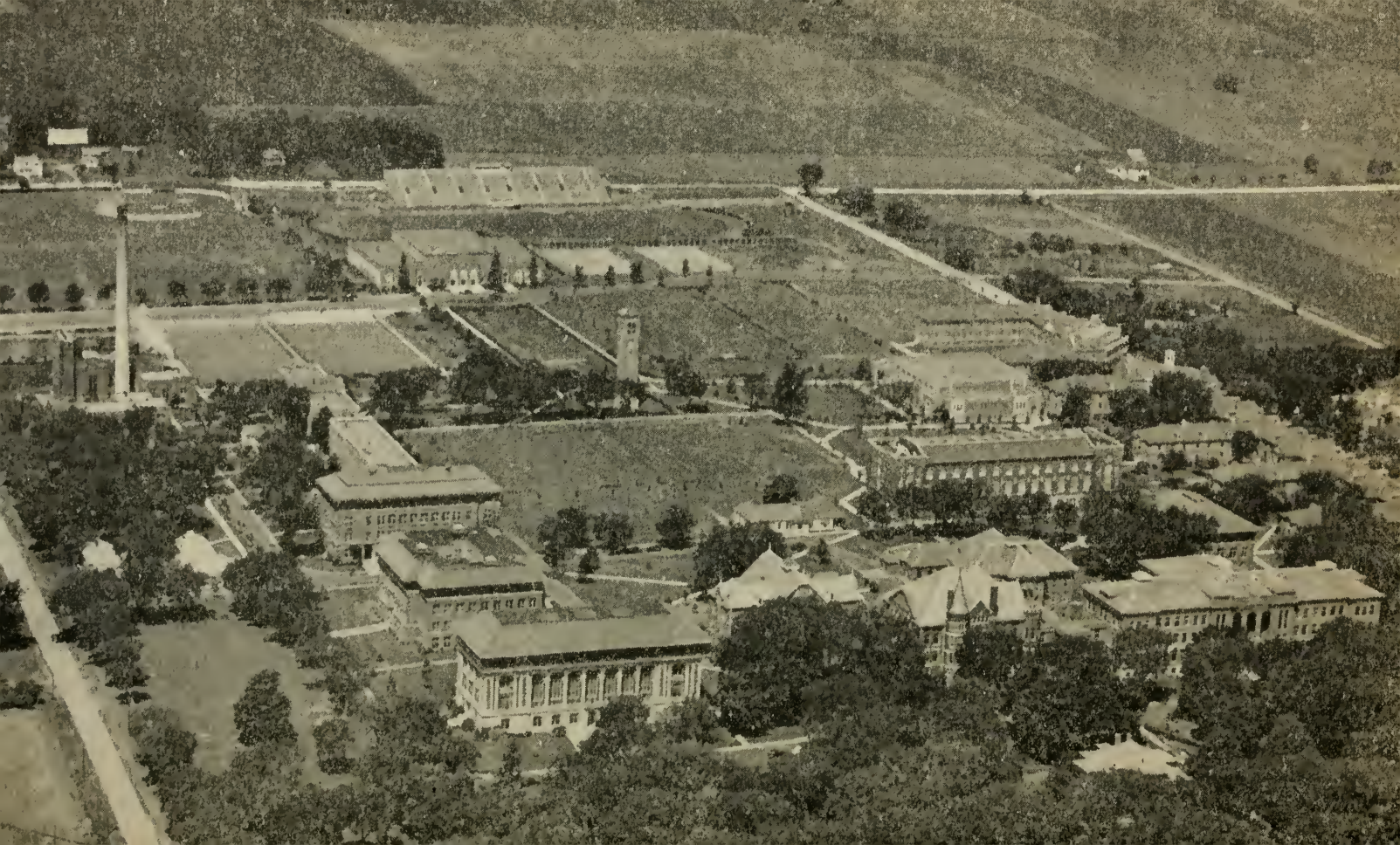
a. Includes 45 CPT students of college grade.
b. Includes 221 ASTP and 60 ROTC students as college grade.
c. Includes 99 Curtiss–Wright cadets as college grade.
d. Includes 166 ASTP students as college grade.

Iowa State Teachers College

Cedar Falls

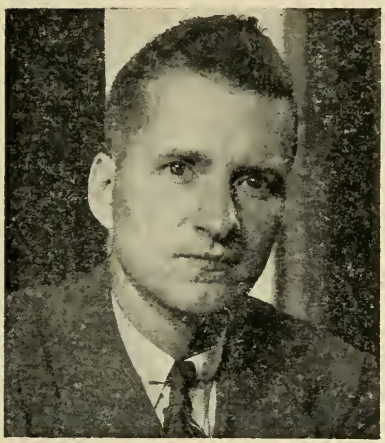
Biennial Report

Period Ending June 30, 1952



Iowa State Teachers College

Report of J. W. Maucker, President



J. W. MAUCKER

The Iowa State Teachers College was founded in 1876 by act of the 16th General Assembly and assigned the function of educating teachers for the public schools of the state of Iowa. In recent years teachers colleges throughout the nation have tended to spread out into non-teacher training areas to such an extent as to overshadow and in some instances, to submerge their original function of teacher education. The Iowa State Teachers College continues to adhere to its primary function—the professional education of teachers and other public school personnel.

In performing the task assigned to it by the State of Iowa, the college recognizes the following four functions:

1. To prepare teachers, principals, and supervisors for all levels of instruction and in all subject fields in the public schools. This is the historic function of the college extended recently to include preparation of such personnel at the master's degree level. The bulk of the college program is, of course, devoted to the accomplishment of this task. Circricula are designed to meet the state requirements for all types of teaching and supervisory certificates except those required for superintendents of schools. A conscious effort has been made to secure a proper balance between the general education of the student as a person and a citizen and his professional training as a teacher.

2. To provide in-service education of public school personnel through consultative services to schools of the state, formal courses for teachers on the job, conferences, institutes, workshops for teachers in the field—this is the long-accepted extension function of the college—of double value in assisting teachers on the job and in keeping college staff members in touch with the schools for which teachers are being educated. During a typical year, in excess of 1200 days of service are provided through these programs which reach every county in the state.

3. To exercise general leadership in public education throughout the state, through staff service on various state-wide committees, through research, through publications, and through radio and television programs. While this leadership function may be thought of as auxiliary to the primary function of teacher education, it is undoubtedly true that creative work and cooperation with school officials, classroom teachers, and lay leaders in education helps tremendously to keep the instructional program of the college vitally related to that of the public schools.

4. To serve the needs of the local community in which the college is located for education beyond the secondary level, to the extent that the college can do so without impairing its primary function of educating teachers and without adding substantially to the cost of maintaining the college program. This is clearly a subordinate function but a vital one.

CURRICULAR OFFERINGS

The college offers a two-year curriculum in elementary education, four-year curricula in both elementary and secondary education, and a program of graduate work leading to the master's degree for teachers, principals, and supervisors in the public schools.

Curricula of less than two-years duration have been dropped since September, 1952, at which time the legislation enacted by the 51st General Assembly made two years of college education the minimum requirement for beginning teachers in the elementary field. In the belief that, as soon as practicable, all teachers at both the elementary and secondary levels, should be encouraged to consider the four-year program leading to the bachelor of arts degree as a minimum preparation for initial teaching assignments, the college plans to discontinue the two-year curriculum in elementary education as a formal curriculum leading to a diploma, effective June 1, 1954. Until such time as the legislature makes the four-year program the minimum requirement for elementary school teachers, however, the college will continue to provide a program through which a student may meet the certification requirements through completing two-years of college work geared into the four-year curriculum leading to the bachelor of arts degree.

During the last ten years, the faculty of Iowa State Teachers College has engaged in two major undertakings involving a comprehensive analysis of existing curricula and intensive, cooperative effort in the construction of new or revised curricula. The first, a thoroughgoing modification of the undergraduate program resulted in the so-called "new curriculum" put into effect by the faculty with the freshman class of September, 1951. This program is characterized by a general education sequence which requires about one-third of the student's time in his four years of college work and which is taken in common by all students regardless of their educational objective. This sequence involves work in the fields of communication, quantitative thinking, physical and biological science, world resources, sociology, economics and political science, the humanities (an examination of the major concepts which constitute the heritage of western Christian civilization), art, music, philosophy and/or religion (the Bible as heritage). In addition, the student devotes about one-half of his time to preparation in his special subject-matter fields and about one-sixth of his time to work in strictly professional education (involving study of child development, the theory of learning, mental hygiene, the place of the public school in our social system, the social forces impinging upon the school, technique and method in the areas which he will teach and an extended period of student teaching.) The latter phase of the program is characterized by emphasis on laboratory experience, informal contacts with children, observation in the campus laboratory school and the school systems in neighboring cities and towns, plus an intensive experience for the bulk of one quarter in his student teaching assignment in the campus school or one of the affiliated schools in Hudson, Waterloo, Independence or one of the two rural schools affiliated with the college.

The second major curricular effort has been the development of a master's degree program, begun in June, 1952, to assist in the development of the master classroom teacher, the school principal at the elementary, junior high, or senior high level, or the special supervisor in the public school program. This program is based on a minimum of three full quarters of graduate work and includes a thesis requirement now commonly omitted from the master's degree program of many colleges. The program is characterized by a high degree of flexibility in the requirements, an effort being made to adapt the specific requirements to the special needs of the individuals.

The curricular offerings in summary form with indication of the special subject fields in which students may major are as follows:

I. The Graduate Curricula. These lead to the Master of Arts in Education degree, the minimum requirement, for which is 45 quarter hours of credit. On the master's degree curricula, students are prepared for the following areas:

1—Elementary teachers.
2—Elementary principals.
3—Elementary supervisors.
4—Secondary teachers of business education, English, mathematics, science, social science, and speech.

II. Four-Year Degree Curricula. These lead to the Bachelor of Arts degree, the minimum requirement for which is 196 quarter hours of credit. On the degree curricula, students are prepared for the following areas:

1—Secondary teachers of agriculture, art, business education, earth science, English, foreign languages, home economics, industrial, arts, mathematics, music, physical education, science, social science, speech, and school librarians.
2—Special teachers of agriculture, art, industrial arts, music, physical education, speech correction, and school librarians.
3—Elementary teachers for nursery school, kindergarten, primary, intermediate, and upper grades, and school librarians.
4—Junior high school education in all usual areas of instruction.

III. Two-year Diploma Curriculum. This leads to the Standard Elementary Certificate, the minimum requirement for which is 98 quarter hours of credit. On this curriculum, students may begin their preparation to teach in rural schools, in the lower grades, or in the upper grades.

Supplementing these formal on-campus curricular offerings, the college offers a number of special services to enrich the students' education and to assist him in becoming a competent teacher. Such services include the college placement bureau through which graduates and former resident students of the college are aided to obtain teaching positions; the student health service providing preventive care and emergency medical service on a 24-hour basis; a program of conferences, workshops, and exhibits, which bring nationally known leaders in the various fields of teacher education to the campus for the benefit of students on campus and school personnel within reasonable driving distances of Cedar Falls; a curriculum laboratory containing a comprehensive collection of courses of study, educational bulletins, printed materials, textbooks, workbooks, educational tests, and numerous other kinds of instructional materials, which are available for study and use by the students; an audio-visual center containing films, film-strip recordings, and all types of audio-visual equipment which may be found in the schools of Iowa; the Iowa Teacher Conservation Camp operated each summer in collaboration with the State Department of Public instruction and the State Conservation Commission as a field laboratory course in conservation for teachers at Springbrook State Park, Guthrie Center, Iowa; offerings at the Iowa Lakeside Laboratory for teachers of biology, botany, zoology, in connection with personnel from State University of Iowa and Iowa State College; and a program of radio education through which the college provides radio and television programs for direct use in the schools of the state. Requests for manuals and study guides used in connection with the daily broadcasts indicate a weekly audience of approximately 30,000 children in rural and urban schools. Finally, Saturday and Evening Classes have recently been inaugurated in order to provide more opportunity for teachers in the vicinity of the college to continue their professional preparation while engaged in teaching.

PHYSICAL PLANT

The campus contains approximately 244 acres with 28 principal buildings. The Anna B. Lawther Hall, Bartlett Hall, and the newly constructed Sadie B. Campbell Hall provide living accommodations for a total of 1,350 women students. The George T. Baker Hall and The Homer H. Seerley Hall, and Stadium Hall accomodate a total of 320 men. The Commons is designed to provide social education and recreational training for members of the student body. Complete food service is housed on the ground floor of The Commons. Students are encouraged to participate in a wide variety of extra-curricular activities, including music, drama, the dance, athletics (intramurals as well as intercollegiate competition in the North Ceneral Conferences), student government, forensics, and social, professional, and religious organizations and activities. A student Council on Religious Activities sponsors an extensive program throughout the year; these efforts are supported by nine student centers maintained adjacent to the campus by various religious groups in the state of Iowa, who are interested in providing religious instruction for future teachers of the state. The on-campus program is coordinated by a director of religious activities as an integral of the total student personnel program. Counseling of students with regard to educational, vocational and personal problems is given considerable attention; in addition to the typical departmental advising set-up, a Coordinator of Counseling works fulltime with specially designated faculty counsellors for freshmen; the residence hall program provides both student and staff counsellors in the halls; and clinical facilities are available for students with special problems.

PRESENT AND FUTURE SHORTAGE OF TEACHERS

Almost every community in Iowa has now experienced the critical shortage of teachers referred to in previous biennial reports by former President Malcolm Price. This severe shortage, particularly in the elementary school field, has resulted from the up-swing in the birthrate during the early 1940's, the period of World War II; the impact of the even greater increase in the birthrate which characterized the years immediately following World War II is just beginning to be felt in the schools of the state at the elementary level. This influx of larger numbers of youngsters into the kindergartens and first grades during the next five years will mean, of course, a second large wave of enrollment sweeping up through the junior high and senior high schools following the World War II bulge. Consequently, a need for teachers will be one of the state's most difficult problems during the next ten years; it therefore is imperative that the state of Iowa maintain a vigorous program at its single State Teachers College in order to provide the school districts of the state with as many highly qualified teachers as possible. Dedicated to this task, the college welcomes the assistance, support, and criticism of citizens of the State.

FINANCES OF THE IOWA STATE TEACHERS COLLEGE

Report of the Secretary Regarding Receipts and Disbursements of all Funds from July 1, 1950, to June 30, 1951

PHILIP C. JENNINGS, Secretary

SUPPORT OF SCHOOL FOR THE YEAR 1950-1951

Amounts on Hand in the Different Funds, July 1, 1950

FUNDS	BALANCES		
Educational Income	$ 368,922.34		
Repairs, Replacements and Alterations	49,590.39		
Auxiliary Enterprises	203,185.86		
Service Departments	25,257.94		
Trust Funds	78,245.37		
Auxiliary Activities	34,457.07		
Intercollegiate Athletics	19,454.58		
Plant Expansion	1,514.40*		
Capital Improvements	5,361.32		$ 782,960.47

*Overdraft

RECEIPTS FOR YEAR 1950-1951

STATE APPROPRIATIONS			
Educational and General Purposes	$2,109,427.00		
Repairs, Replacements and Alterations	125,000.00		2,234,427.00
OTHER SOURCES			
Educational Income			
Tuition	$ 220,395.55		
Fees and Miscellaneous	42,016.89		
Veterans Administration	90,807.58		
Federal Funds—George Dean Act	1,347.08		
Miscellaneous	34,892.50	$ 389,459.60	
Auxiliary Enterprises			
Bartlett Hall	$ 84,449.10		
Anna B. Lawther Hall	78,647.84		
The George T. Baker Hall for Men	19,616.31		
The Homer H. Seerley Hall for Men	25,545.49		
Stadium Hall for Men	13,083.01		
Food Service—The Commons	601,648.63		
Dormitory Operations—Notes Payable & Interest	137,005.18		
Sunset Village	46,456.95		
New Men's Dormitory			
New Women's Dormitory	684,860.00	1,691,312.51	
Service Departments			
Correspondence Study	$ 8,741.45		
Multigraph Department	24,055.93		
Laundry	20,581.26		
Extension Class	452.00		
Central Stores Account	10,752.47		
Rental Properties	3,262.39	$ 67,845.50	
Trust Funds			
Student Organizations	$ 688,872.27		
Student Loan	774.10		
State Certificate	1,541.00	691,187.37	
Auxiliary Activities		89,418.54	
Intercollegiate Athletics		44,162.64	
Capital Improvements		656,553.94	
Plant Expansion		3,134.73	$3,633,074.83
Total Receipts			$5,867,501.83
Total Balance and Receipts			$6,650,462.30

RESUME

Balance on Hand, July 1, 1950	$ 782,960.47
Received from State Appropriations	2,234,427.00
Received from Other Sources	3,633,074.83
Net Support, 1950-1951	$6,650,462.30

ITEMIZED EXPENDITURES, 1950-1951

EDUCATIONAL AND GENERAL PURPOSES			
General Control			
Salaries			
Administrative Officials	$ 114,597.34		
Clerical Staff	152,113.30		
General Office Expense			
Printing	26,099.97		
Office Supplies	25,476.62		
Office Equipment	7,116.58		
Telephone and Telegraph	8,039.46		
Traveling Expenses	9,492.99		
Miscellaneous Items	8,604.18		
Special Bureaus and Activities			
Commencements	4,505.34		
Placement Bureau Supplies	3,755.75		
Public Speaking Activities	1,720.64		
Religious Activities	3,049.74		
Research Bureau Supplies	2,364.11		
Public Relations and Information Service	7,257.92	$ 374,193.94	
Instruction			
Instructional Staff			
Summer Session	$ 162,532.89		
Collegiate Year	1,213,281.48		
Library Service			
Administrative Staff	41,693.18		
Student Assistants	6,797.95		
Library Books	11,427.08		
Magazines and Periodicals	3,196.97		
Binding	1,987.04		
Equipment	1,184.53		
Supplies	2,502.22		
Instructional Equipment	65,899.22		
Instructional Supplies	75,506.79		
Traveling Expenses	6,290.19		
Students Assistants	11,744.66	1,601,044.55	
Operation of the Plant			
Maintenance Staff	$ 109,448.63		
Maintenance—Extra Seasonal Labor	4,207.64		
Heating and Power Plant Staff	34,677.54		
Janitorial Staff	65,290.25		
Fuel	94,631.21		
Repairs	1,342.38		
Physical Plant Equipment	12,329.75		
Maintenance Supplies	34,765.22		
Janitorial Supplies	4,087.81		
Light, Water, Gas and Sewage	5,895.96		
Bus and Truck Maintenance and Operation	8,410.72	375,087.11	
Extension Service			
Administration	$ 9,464.00		
Clerical Staff	5,291.25		
Schools Service Staff	5,700.00		
Office Supplies	2,519.94		
Office Equipment	311.81		
Traveling Expenses for Field Work	14,151.28		
Educational Conferences	2,705.59		
Radio Administration and Service			
Administration	10,772.63		
Supplies and Operation	13,183.48		
Equipment	1,322.69	$ 65,422.67	
College Share OASI Tax		48,802.36	$2,464,550.33
AUXILIARY ENTERPRISES			
Bartlett Hall			
Administration	$ 16,553.93		
Janitorial Service	20,331.96		
Heat, Light, Water and Gas	8,521.35		
Furniture and Furnishings	329.26		
Painting, Plumbing, Electrical and Carpentry Service	14,645.81		
Janitorial Supplies	1,436.47		
Laundry and Cleaning	1,323.85		
Telephone Service	648.45		
Operating Supplies	998.13		
Office Supplies	196.47		
Insurance	1,566.00		

OASI Contribution		1,182.29	
Special Services		300.00	
Interest and Notes Payable		17,000.00	
Refunds		1,468.00	$ 86,501.97
Anna B. Lawther Hall			
Administration	$	15,934.79	
Janitorial Service		18,973.50	
Heat, Light, Water and Gas		4,737.34	
Furniture and Furnishings		1,401.11	
Painting, Plumbing, Electrical and Carpentry Service		7,578.47	
Janitorial Supplies		1,548.41	
Laundry and Cleaning		1,283.67	
Telephone Service		607.67	
Operating Supplies		723.70	
Office Supplies		227.46	
Insurance			
OASI Contribution		1,080.01	
Special Services		300.00	
Notes Payable and Interest		27,000.00	
Refunds		912.00	82,308.13
The George T. Baker Hall for Men			
Administration	$	3,659.79	
Janitorial Service		6,103.67	
Heat, Light and Water		2,466.30	
Furniture and Furnishings		54.73	
Painting, Plumbing, Electrical and Carpentry Service		3,230.79	
Janitorial Supplies		434.74	
Laundry and Cleaning		981.72	
Telephone Service		222.13	
Operating Supplies		145.30	
Office Supplies		15.87	
Insurance			
OASI Contribution		323.38	
Interest and Notes Payable		3,000.00	
Refunds		891.75	$ 21,530.17
The Homer H. Seerley Hall for Men			
Administration	$	3,998.78	
Janitorial Service		6,396.50	
Heat, Light and Water		2,584.25	
Furniture and Furnishings		25.69	
Painting, Plumbing, Electrical and Carpentry Service		2,922.40	
Janitorial Supplies		471.95	
Laundry and Cleaning		1,139.74	
Telephone Service		245.25	
Operating Supplies		123.89	
Office Supplies		25.75	
Insurance			
OASI Contribution		332.70	
Interest and Notes Payable		6,000.00	
Refunds		1,227.00	25,493.90
Stadium Hall for Men			
Administration	$	3,275.14	
Janitorial Service		2,915.41	
Heat, Light and Water		1,125.00	
Furniture and Furnishings			
Painting, Plumbing, Electrical and Carpentry Service		1,341.58	
Janitorial Supplies		234.59	
Laundry and Cleaning		144.72	
Telephone Service		70.15	
Operating Supplies			
Office Supplies		19.98	
Insurance			
OASI Contribution		209.82	
Interest and Notes Payable		5,000.00	
Refunds		630.00	14,966.39

Food Service—The Commons			
Administration	$ 11,804.32		
Kitchen Service	106,603.70		
Heat, Lights, Water and Gas	3,567.48		
Kitchen and Service Equipment	2,221.19		
Painting, Plumbing, Electrical and Carpentry Service	11,001.21		
Janitorial Supplies	701.94		
Laundry and Cleaning	6,702.31		
Kitchen and Service Supplies	10,653.62		
Office Supplies including Telephone	824.08		
Food Stuffs	372,585.54		
Insurance	285.12		
Rent	3,000.00		
OASI Contribution	2,988.66		
Special Services			
Transfers	37,919.73		
Interest and Notes Payable	41,755.18		
Refunds	16,920.35	$ 629,534.43	
Sunset Village		52,775.43	
New Women's Dormitory		550,451.21	
Dormitory Operations—Notes Payable and Interest		135,063.39	
New Men's Dormitory			$1,598,625.02
EDUCATIONAL INCOME			
Tuition Refunds	$ 10,105.25		
Miscellaneous	3,207.81		
Transfer	355,123.33		368,436.39
TRUST FUND			
Student Organizations	$ 685,646.00		
Student Loan	450.00		
State Certificate	2,056.00		688,152.00
SERVICE DEPARTMENTS			
Multigraph Department			
Clerical Service	$ 8,456.89		
Operating Supplies	14,302.54		
Equipment	624.10		
Repairs	361.48		
Heat, Light and Water	250.00	$ 23,995.01	
Laundry			
Wages	$ 15,430.14		
Operating Supplies	1,666.17		
Equipment			
Repairs	464.53		
Heat, Light, Water and Gas	540.00	18,100.84	
Correspondence Study		$ 10,137.88	
Central Store Account		17,301.28	
Extension Class		162.00	
Rental Properties		1,192.05	$ 70.889.06
AUXILIARY ACTIVITIES			75,478.54
INTERCOLLEGIATE ATHLETICS			40,731.52
REPAIRS, REPLACEMENTS & ALTERATIONS			74,574.57
PLANT EXPANSION			1,620.33
CAPITAL IMPROVEMENTS			634,837.66
			$6,017,895.42
Less Transfer			355,123.33
Net Disbursements for 1950-1951			$5,662,772.09
Balance, June 30, 1951			987,690.21
			$6,650.462.30

SALARIES—INSTRUCTIONAL STAFF

1950-1951

DEPARTMENT	Educational and General Purposes Instruction
Art	$ 49,438.33
Business Education	45,575.01
Education	120,786.27
English	123,640.31
Home Economics	34,518.61
Industrial Arts	32,599.21
Languages	20,466.67
Mathematics	36,719.67
Music	108,924.95
Physical Education for Men	59,901.75
Physical Education for Women	50,698.91
Science	115,805.38
Social Science	81,056.33
Teaching	393,805.11
Curriculum Laboratory	15,627.33
Branch Summer School	10,836.68
Sub-Total	$1,300,400.52
Plus T. I. A. A. Retirement Contribution	75,413.85
Total	$1,375,814.37

SALARIES FOR EXECUTIVE OFFICERS

1950-1951

	Educational and General Purposes General Control
President	$ 9,500.00
Dean of the Faculty	7,700.00
Dean of Women	6,800.00
Dean of Men	6,300.00
Business Manager	6,700.00
Business Manager Emeritus	1,836.00*
Registrar	6,836.00
Director of Research	5,520.00
Director of Placement	6,000.00
Director of Religious Activities	4,500.00
Director of Public Relations	6,000.00
Assistant Director of Research	4,800.00
Assistant Registrar	4,600.00
Coordinator, Student Counseling	5,200.00
Assistant, Alumni Service	4,000.00
Director of Alumni Service Emeritus	1,640.00
Assistant, Admissions Counseling	4,000.00
Assistant Director of Placement	4,333.34*
Assistant Business Manager	4,300.00
Curriculum Coordinator	4,833.34*
Assistant, Information Service	3,234.01
Sub-Total	$ 108,632.69
Plus T. I. A. A. Retirement Contribution	5,964.65
Total	$ 114,597.34

SALARIES FOR LIBRARIANS

1950-1951

	Educational and General Purposes Instruction
Librarian	$ 5,200.00
Eleven Assistant Librarians	34,255.55
Student Assistants	6,797.95
Sub-Total	$ 46,253.50
Plus T. I. A. A. Retirement Contribution	2,237.63
Total	$ 48,491.13

SALARIES PAID—DEPARTMENT OF BUILDINGS AND GROUNDS

1950-1951

	Educational and General Purposes Operation of the Plant
MAINTENANCE STAFF	
Superintendent	$ 5,500.00
Fifty-one Maintenance Men	103,580.63
Extra Seasonal Labor	4,207.64
Sub-Total	$ 113,288.27
Plus T. I. A. A. Retirement Contribution	368.00
Total	$ 113,656.27
HEATING AND POWER PLANT STAFF	
Chief Engineer	$ 3,645.00
Ten Engineers and Firemen	27,610.80
Equipment Operator	1,897.61
Utility Man	1,524.13
Total	$ 34,677.54
JANITORIAL SERVICE	
Foreman	$ 4,311.20
Twenty-eight Janitors and Janitresses	51,042.02
Extra Janitorial Service	9,937.03
Total	$ 65,290.25

SALARIES PAID—CLERICAL SERVICE

1950-1951

	Educational and General Purposes General Control
Supervisor	$ 3,405.00
Two Cashiers	3,468.29*
Receiving Clerk	2,979.88
Assistant in Bureau of Publications	2,844.96
Seventy-seven Clerical Positions	130,895.24
Additional Temporary Help	8,519.93
Total	$ 152,113.30

*Part of salary charged to another fund

SALARIES PAID—EXTENSION SERVICE

1950-1951

	Educational and General Purposes Extension Service
EXECUTIVE OFFICERS	
Professor and Director	$ 6,500.00
Professor and Director Emeritus	2,284.00
Sub-Total	$ 8,784.00
Plus T. I. A. A. Retirement Contribution	680.00
Total	$ 9,464.00
CLERICAL SERVICE	
One Secretary	$ 2,535.00
Other Clerical Service	2,756.25
Total	$ 5,291.25
CLERICAL SERVICE FOR CORRESPONDENCE STUDY	
Two Stenographers	$ 3,357.22

	Educational and General Purposes Extension Service
SCHOOLS SERVICE STAFF	
One Professor of Primary Education	$ 4,200.00
One Professor Emeritus of Education	1,500.00
Total	$ 5,700.00
RADIO ADMINISTRATION AND SERVICE	
One Associate Professor and Program Director	$ 5,700.00
One Assistant Program Director	3,527.63
One Secretary	1,545.00
Total	$ 10,772.63

ADDITIONAL SALARIES

1950-1951

	Educational and General Purposes General Control
Choir Director	$ 600.00*
Organist	600.00*
Total	1,200.00

SALARIES—STUDENT HEALTH SERVICE

1950-1951

	Auxiliary Activities
Health Director	$ 1,500.00*
Assistant Health Director	1,437.50
Supervisor of Hospital	2,335.00
Five Nurses	6,130.21*
Housekeeper	1,425.00
Student Assistants	986.39
Total	$ 13,814.10

*Part of salary charged to another fund

SALARIES PAID—OPERATION OF THE COMMONS

1950-1951

	Auxiliary Activities
Social Director	$ 2,641.30
Clerk	1,482.50
Two Hostesses	2,261.48
Cleaning Women	5,690.49
Extra Clerical Service and Student Assistants	534.92
Total	$ 12,610.69

SALARIES PAID—MULTIGRAPH DEPARTMENT

1950-1951

	Service Departments
Clerk in Charge	$ 2,085.00
Typist	1,551.52
Mimeograph Operator	1,665.00
Multigraph Operator	1,605.00
Clerk	1,305.00
Extra Clerical Help	245.37
Total	$ 8,456.89

SALARIES PAID—LAUNDRY

1950-1951

	Service Departments
Manager	$ 2,944.25
Helpers	12,485.89
Total	$ 15,430.14

SALARIES PAID—BARTLETT HALL

1950-1951

	Auxiliary Enterprises
Administrative Salaries	
Personnel Director	$ 4,000.00
Assistant Director	2,300.00
Night Clerk	1,545.00
Housekeeper	1,500.00*
Two Desk Assistants	2,151.99
Nurse	1,611.88*
Telephone Operator and Hourly Clerical Assistants	3,445.06
Total	$ 16,553.93
Janitorial Service	
Janitor and Twelve Cleaning Women	$ 20,331.96

SALARIES PAID—THE ANNA B. LAWTHER HALL

1950-1951

	Auxiliary Enterprises
Administrative salaries	
Personnel Director	$ 3,600.00
Assistant Director	2,475.00
Night Clerk	1,665.01
Two Desk Workers	2,435.00
Housekeeper	1,300.00*
Nurse	1,570.80*
Telephone Operator and Hourly Clerical Assistants	2,888.98
Total	$ 15,934.79
Janitorial Service	
Janitor and Ten Cleaning Women	$ 18,973.50

*Part of salary charged to another fund

SALARIES PAID—THE GEORGE T. BAKER HALL
1950-1951

	Auxiliary Enterprises
Administrative Salaries	
Director	$ 1,773.00
Housekeeper	862.50*
Office Assistants	1,024.29
Total	$ 3,659.79
Janitorial Service	
Janitor	$ 1,942.50
Three Cleaning Women	4,161.17
Total	$ 6,103.67

SALARIES PAID—THE HOMER H. SEERLEY HALL
1950-1951

	Auxiliary Enterprises
Administrative Salaries	
Director	$ 2,040.00
Housekeeper	862.50*
Office Assistants	1,096.28
Total	$ 3,998.78
Janitorial Service	
Janitor	$ 1,942.50
Three Cleaning Women	4,454.00
Total	$ 6,396.50

SALARIES PAID—STADIUM HALL
1950-1951

	Auxiliary Enterprises
Administrative Salaries	
Director	$ 2,500.00
Office Assistants	775.14
Total	$ 3,275.14
Janitorial Service	
Janitor	$ 1,642.55
Cleaning Woman	1,223.81
Extra Janitorial Service	49.05
Total	$ 2,915.41

SALARIES PAID—THE COMMONS FOOD SERVICE
1950-1951

	Auxiliary Enterprises
Administrative Salaries	
Dietitian	$ 3,900.00
Assistant Director of Foods	1,607.94
Cashier	1,365.00
Accountant	2,145.00
Bookkeeper	1,964.93
Hourly Assistants	821.45
Total	$ 11,804.32
Kitchen and Janitorial Service	$ 106,603.70

*Part of salary charged to another fund

DEPARTMENTAL EXPENDITURES

1950-1951

	Educational and General Purposes Instruction
Art	$ 6,455.48
Business Education	1,524.02
Education	3,297.26
English	3,104.93
Home Economics	2,893.13
Industrial Arts	4,356.62
Languages	81.91
Mathematics	595.30
Music	7,460.98
Physical Education for Men	6,928.40
Physical Education for Women	4,694.63
Science	6,791.04
Social Science	1,460.65
Teaching	17,060.25
Curriculum Laboratory	5,802.19
Total	$ 72,506.79

REPORT OF TREASURER

RECEIPTS AND DISBURSEMENTS OF ALL FUNDS

From July 1, 1950, to June 30, 1951

PHILIP C. JENNINGS, Treasurer

	Balance July 1, 1950	Total Deposits	Total Checks Drawn	Balance June 30, 1951
All Funds	$ 782,960.47	$5,867,501.83	$5,662,772.09	$ 987,690.21

FINANCES OF THE IOWA STATE TEACHERS COLLEGE

Report of the Secretary Regarding Receipts and Disbursements of all Funds from July 1, 1951, to June 30, 1952

Philip C. Jennings, Secretary

SUPPORT OF SCHOOL FOR THE YEAR 1951-1952

Amounts on Hand in the Different Funds, July 1, 1951

FUNDS	BALANCES	
Educational Income	$ 389,945.55	
Repairs, Replacements and Alterations	100,015.82	
Auxiliary Enterprises	295,873.35	
Service Departments	22,214.38	
Trust Funds	81,280.74	
Auxiliary Activities	48,397.07	
Intercollegiate Athletics	22,885.70	
Capital Improvements	27,077.60	$ 987,690.21

RECEIPTS FOR YEAR 1951-1952

STATE APPROPRIATIONS			
Educational and General Purposes	$2,404,500.00		
Repairs, Replacements and Alterations	136,500.00		$2,541,000.00
OTHER SOURCES			
Educational Income			
Tuition	$ 186,979.20		
Fees and Miscellaneous	37,786.34		
Veterans Administration	5,398.79		
Miscellaneous	36,745.12	$266,909.45	
Auxiliary Enterprises			
Bartlett Hall	$ 88,345.38		
Anna B. Lawther Hall	94,664.11		
North Hall	1,219.17		
The George T. Baker Hall for Men	24,475.28		
The Homer H. Seerley Hall for Men	22,028.95		
Stadium Hall for Men	11,736.42		
Food Service—The Commons	595,889.92		
Dormitory Operations—Notes Payable and Interest	133,553.26		
Sunset Village	44,573.39		
New Women's Dormitory	330,000.00	1,346,485.88	
Service Departments			
Correspondence Study	$ 7,987.32		
Multigraph Department	28,786.76		
Laundry	19,677.86		
Extension Class	9,526.75		
Central Stores Account	14,742.85		
Rental Properties	3,656.00	84,377.54	
Trust Funds			
Student Organizations	$715,291.51		
Student Loan	996.85		
State Certificate	2,049.00	718,337.36	
Auxiliary Activities		78,554.99	
Intercollegiate Athletics		36,410.84	
Capital Improvements		734,560.21	
Plant Expansion		1,600.00	$3,267,236.27
Total Receipts			$5,808,236.27
Total Balance and Receipts			$6,795,926.48

RESUME

Balance on Hand, July 1, 1951	$ 987,690.21
Received from State Appropriations	2,541,000.00
Received from Other Sources	3,267,236.27
Net Support, 1951-1952	$6,795,926.48

ITEMIZED EXPENDITURES, 1951-1952

EDUCATIONAL AND GENERAL PURPOSES

General Control			
Salaries			
Administrative Officials		$128,379.37	
Clerical Staff		163,223.97	
General Office Expense			
Printing		22,331.39	
Office Supplies		27,466.75	
Office Equipment		3,412.46	
Telephone and Telegraph		9,134.60	
Traveling Expenses		8,392.11	
Miscellaneous Items		6,752.53	
Special Bureaus and Activities			
Commencements		3,686.96	
Placement Bureau Supplies		4,183.30	
Public Speaking Activities		1,597.19	
Religious Activities		2,823.91	
Research Bureau Supplies		2,181.57	
Public Relations and Information Service		8,065.91	$391,632.02
Instruction			
Instructional Staff			
Summer Session	$	151,545.35	
Collegiate Year		1,242,709.71	
Library Service			
Administrative Staff		42,046.62	
Student Assistants		8,140.63	
Library Books		14,045.99	
Magazines and Periodicals		3,683.96	
Binding		2,909.85	
Equipment		2,043.58	
Supplies		2,372.81	
Instructional Equipment		37,531.77	
Instructional Supplies		68,698.41	
Student Assistants		13,757.44	
Traveling Expenses		6,312.78	
Field Trips		1,354.07	1,597,152.97
Operation of the Plant			
Maintenance Staff	$	123,127.93	
Maintenance—Extra Seasonal Labor		6,439.38	
Heating and Power Plant Staff		42,434.70	
Janitorial Staff		72,141.21	
Fuel		102,512.61	
Repairs		983.02	
Physical Plant Equipment		20,232.75	
Maintenance Supplies		28,886.88	
Janitorial Supplies		4,128.96	
Light, Water, Gas and Sewage		6,731.81	
Bus and Truck Maintenance and Operation		7,923.01	415,542.26
Extension Service			
Administration	$	9,812.00	
Clerical Staff		5,418.42	
Schools Service Staff		6,565.13	
Office Supplise		1,961.29	
Office Equipment		242.74	
Traveling Expenses for Field Work		10,690.63	
Educational Conferences		2,504.41	
Radio Administration and Service			
Administration		12,102.02	
Supplies and Operation		11,498.95	
Equipment		1,278.75	$62,074.34
College Share OASI Tax			58,185.97 $2,524,587.56

AUXILIARY ENTERPRISES

Bartlett Hall			
Administration	$	17,664.59	
Janitorial Service		20,913.72	
Heat, Light, Water and Gas		8,537.03	
Furniture and Furnishings			
Painting, Plumbing, Electrical and Carpentry Service		16,178.52	
Janitorial Supplies		1,616.51	
Laundry and Cleaning		1,439.46	

Telephone Service	822,07	
Operating Supplies	264.68	
Office Supplies	185.85	
Insurance		
OASI Contribution	1,536.67	
Special Services	637.50	
Interest and Notes Payable	16,000.000	
Refunds	1,616.25	
Transfers	5,000.00	92,412.85

Anna B. Lawther Hall

Administration	$ 19.001.86	
Janitorial Service	21,338.55	
Heat, Light, Water and Gas	4,859.24	
Furniture and Furnishings	11,495.23	
Painting, Plumbing, Electrical and Carpentry Service	12,667.07	
Janitorial Supplies	1,846.02	
Laundry and Cleaning	1,472.02	
Telephone Service	799.88	
Operating Supplies	132.71	
Office Supplies	240.00	
Insurance		
OASI Contribution	1,557.60	
Special Services	637.50	
Notes Payable and Interest	20,000.00	
Refunds	1,331.50	97,379.18

The George T. Baker Hall for Men

Administration	$ 3,824.31	
Janitorial Service	5,199.34	
Heat, Light and Water	2,228.77	
Furniture and Furnishings		
Painting, Plumbing, Electrical and Carpentry Service	2,066.77	
Janitorial Supplies	415.88	
Laundry and Cleaning	774.88	
Telephone Service	298.60	
Operating Supplies	268.84	
Office Supplies	12.00	
Insurance	486.00	
OASI Contribution	335.59	
Interest and Notes Payable	3,000.00	
Refunds	406.60	19,317.58

The Homer H. Seerley Hall for Men

Administration	$ 4,015.96	
Janitorial Service	6,252.06	
Heat, Light and Water	2,425.51	
Furniture and Furnishings		
Painting, Plumbing, Electrical and Carpentry Service	2,343.72	
Janitorial Supplies	480.85	
Laundry and Cleaning	1,122.51	
Telephone Service	290.35	
Operating Supplies	258.38	
Office Supplies	10.78	
Insurance		
OASI Contribution	398.80	
Interest and Notes Payable	7,000.00	
Interest and Notes Payable	7,000.00	
Refunds	546.85	25,145.77

Stadium Hall for Men

Administration	$ 3,464.01	
Janitorial Service	3,259.53	
Heat, Light and Water	1,125.00	
Furniture and Furnishings		
Painting, Plumbing, Electrical and Carpentry Service	1,254.64	
Janitorial Supplies	329.15	
Laundry and Cleaning	129.88	
Telephone Service	84.00	
Operating Supplies	15.34	
Office Supplies	15.56	
Insurance		
OASI Contribution	238.58	
Interest and Notes Payable		
Refunds	522.00	
Transfers	1,600.00	12,037.69

Food Service—The Commons			
Administration	$ 16,068.92		
Kitchen Service	102,310.55		
Heat, Light, Water and Gas	3,305.30		
Kitchen and Service Equipment	1,566.46		
Painting, Plumbing, Electrical and Carpentry Service	8,035.49		
Janitorial Supplies	404.78		
Laundry and Cleaning	6,333.24		
Kitchen and Service Supplies	12,485.86		
Office Supplies including Telephone	795.45		
Food Stuffs	343,606.42		
Insurance			
Rent	3,000.00		
OASI Contribution	3,339.26		
Special Services			
Transfers			
Interest and Notes Payable	65,553.26		
Refunds	12,094.25	$578,899.24	
North Hall		1,780.37	
North Hall Dining Room		405.00	
Sunset Village		42,719.51	
New Women's Dormitory		370,023.40	
Dormitory Operations—Notes Payable and Interest		133,553.26	1,373,673.85
EDUCATIONAL INCOME			
Tuition Refunds	$ 7,258.42		
Miscellaneous	8,965.01		
Transfer	120,087.56		136,310.99
TRUST FUND			
Student Organizations	$730,050.22		
Student Loan	300.00		
State Certificate	1,886.00		732,236.22
SERVICE DEPARTMENTS			
Multigraph Department			
Clerical Service	$ 9,920.89		
Operating Supplies	13,871.18		
Equipment	12.50		
Repairs	324.78		
Heat, Light and Water	250.00	24,379.35	
Laundry			
Wages	$ 15,771.52		
Operating Supplies	2,208.09		
Equipment			
Repairs	1,117.30		
Heat, Lights, Water and Gas	540.00	19,636.91	
Correspondence Study	$ 8,933.94		
Central Stores Account	15,179.09		
Extension Class	3,115.12		
Rental Properties	3,163.68	$74,408.09	
AUXILIARY ACTIVITIES			71,692.36
INTERCOLLEGIATE ATHLETICS			32,406.06
REPAIRS, REPLACEMENTS AND ALTERATIONS			109,974.76
PLANT EXPANSION			1,600.00
CAPITAL IMPROVEMENTS			795,369.04
			$5,852,258.93
Less Transfer			120,087.56
Net Disbursements for 1951-1952			$5,732,171.37
Balance, June 30, 1952			1,063,755.11
			$6,795,926.48

SALARIES—INSTRUCTIONAL STAFF
1951-1952

DEPARTMENT	Educational and General Purposes Instruction
Art	$ 55,175.01
Business Education	41,345.79
Education	132,198.80
English	131,891.60
Home Economics	32,638.91
Industrial Arts	28,210.83
Languages	18,033.34
Mathematics	32,783.33
Music	112,263.42
Physical Education for Men	56,967.22
Physical Education for Women	51,795.83
Science	113,942.40
Social Science	82,874.14
Teaching	411,255.09
Curriculum Laboratory	17,016.66
Branch Summer School	5,896.69
Sub-Total	1,324,289.06
Plus T. I. A. A. Retirement Contribution	69,966.00
Total	$1,394,255.06

SALARIES FOR EXECUTIVE OFFICERS
1951-1952

	Educational and General Purposes General Control
President	$ 11,000.00
Dean of the Faculty	8,900.00
Dean of Women	7,600.00
Dean of Men	7,200.00
Business Manager	7,500.00
Business Manager Emeritus	2,020.00*
Registrar	7,700.00
Director of Research	5,900.00
Director of Placement	6,000.00
Director of Religious Activities	5,400.00
Director of Public Relations	6,800.00
Assistant Director of Research	5,600.00
Assistant Director of Research	4,004.01
Assistant Registrar	5,200.00
Coordinator, Student Counseling	5,600.00
Assistant, Alumni Service	4,400.00
Director of Alumni Service Emeritus	1,803.96
Assistant, Admissions Counseling	4,400.00
Director of Placement Emeritus	3,262.00
Assistant Business Manager	4,850.00
Curriculum Coordinator	6,400.00
Assistant, Information Service	847.39
Sub-Total	$ 122,387.36
Plus T. I. A. A. Retirement Contribution	5,992.01
Total	$ 128,379.37

*Part of salary charged to another fund.

SALARIES FOR LIBRARIANS

1951-1952

	Educational and General Purposes Instruction
Librarian	$ 1,239.58
Eleven Assistant Librarians	38,665.80
Student Assistants	8,140.63
Sub-Total	$ 48,046.01
Plus T. I. A. A. Retirement Contribution	2,141.24
Total	$ 50,187.25

SALARIES PAID—DEPARTMENT OF BUILDINGS AND GROUNDS

1951-1952

MAINTENANCE STAFF	Educational and General Purposes Operation of the Plant
Superintendent	$ 6,100.00
Forty-eight Maintenance Men	116,627.93
Extra Seasonal Labor	6,439.38
Sub-Total	$ 129,167.31
Plus T. I. A. A. Retirement Contribution	400.00
Total	$ 129,567.31

HEATING AND POWER PLANT STAFF	
Chief Engineer	$ 4,132.32
Ten Engineers and Firemen	28,322.50
Two Repairmen	7,100.10
One Coal and Ash Handling	2,879.78
Total	$ 42,434.70

JANITORIAL SERVICE	
Foreman	$ 4,883.79
Twenty-six Janitors and Janitresses	52,502.44
Extra Janitorial Service	14,754.98
Total	$ 72,141.21

SALARIES PAID—CLERICAL SERVICE

1951-1952

	Educational and General Purposes General Control
Two Supervisors	$ 7,089.96
Two Cashiers	4,117.59*
Assistant in Bureau of Publications	3,300.00
Eighty Clerical Positions	140,933.69
Additional Temporary Help	7,782.73
Total	$ 163,223.97

*Part of salary charged to another fund

SALARIES PAID—EXTENSION SERVICE

1951-1952

EXECUTIVE OFFICERS	Educational and General Purposes Extension Service
Professor and Director	$ 6,900.00
Professor and Director Emeritus	2,512.00
Sub-Total	$ 9,412.00
Plus T. I. A. A. Retirement Contribution	400.00
Total	$ 9,812.00
CLERICAL SERVICE	
One Secretary	$ 2,760.00
Other Clerical Service	2,658.42
Total	$ 5,418.42
CLERICAL SERVICE FOR CORRESPONDENCE STUDY	
Two Stenographers	$ 3,796.22
SCHOOLS SERVICE STAFF	Educational and General Purposes Extension Service
One Professor of Primary Education	$ 4,600.00
One Professor Emeritus of Education	1,657.13
Sub-Total	$ 6,257.13
Plus T. I. A. A. Retirement Contribution	308.00
Total	$ 6,565.13
RADIO ADMINISTRATION AND SERVICE	
One Associate Professor and Program Director	$ 6,100.00
One Assistant Program Director	3,999.96
One Secretary	2,002.06
Total	$ 12,102.02

ADDITIONAL SALARIES

1951-1952

	Educational and General Purposes General Control
Choir Director	$ 600.00*
Organist	600.00*
Total	$ 1,200.00

*Part of Salary charged to another fund.

SALARIES—STUDENT HEALTH SERVICE

1951-1952

	Auxiliary Activities
Health Director	$ 1,500.00*
Assistant Health Director	1,500.00
Supervisor of Hospital	2,665.00
Five Nurses	7,132.92*
Housekeeper	1,560.00
Student Assistants and Clerical Service	1,084.18
Total	$ 15,442.10

SALARIES PAID—OPERATION OF THE COMMONS

1951-1952

	Auxiliary Activities
Social Director	$ 2,587.50
Clerk	1,725.00
Two Hostesses	2,702.43
Cleaning Women	5,805.45
Extra Clerical Service and Student Assistants	491.35
Total	$ 13,311.73

SALARIES PAID—MULTIGRAPH DEPARTMENT

1951-1952

	Service Departments
Clerk in Charge	$ 2,490.00
Typist	1,777.69
Mimeograph Operator	1,740.00
Multigraph Operator	1,229.09
Clerk	1,860.00
Extra Clerical Help	824.11
Total	$ 9,920.89

SALARIES PAID—LAUNDRY

1951-1952

	Service Departments
Manager	$ 3,201.46
Helpers	12,570.06
Total	$ 15,771.52

SALARIES PAID—BARTLETT HALL

1951-1952

	Auxiliary Enterprises
Administrative Salaries	
Personnel Director	$ 4,299.96
Assistant Director	1,977.78
Night Clerk	1,782.51
Housekeeper	1,200.00*
Two Desk Assistants	3,271.13
Nurse	1,796.90
Telephone Operator and Hourly Clerical Assistants	3,336.31
Total	$ 17,664.59
Janitorial Service	
Janitor and Twelve Cleaning Women	$ 20,913.72

*Part of salary charged to another fund

SALARIES PAID—THE ANNA B. LAWTHER HALL

1951-1952

	Auxiliary Enterprises
Administrative Salaries	
Personnel Director	$ 3,000.00
Assissant Director	3,000.00
Night Clerk	1,897.51
Two Desk Workers	2,662.60
Housekeeper	1,999.92*
Nurse	1,804.38
Telephone Operator and Hourly Clerical Assistants	4,637.55
Total	$ 19,001.96
Janitorial Service	
Janitor and Ten Cleaning Women	$ 21,338.55

SALARIES PAID—THE GEORGE T. BAKER HALL

1951-1952

	Auxiliary Enterprises
Administrative Salaries	
Director	$ 1,950.00
Housekeeper	930.00*
Office Assistants	944.31
Total	$ 3,824.31
Janitorial Service	
Janitor	$ 1,694.53
Two Cleaning Women	2,800.00
Extra Janitorial Help	704.81
Total	$ 5,199.34

SALARIES PAID—THE HOMER H. SEERLEY HALL

1951-1952

	Auxiliary Enterprises
Administrative Salaries	
Director	$ 2,145.00
Housekeeper	930.00*
Office Assistants	940.96
Total	$ 4,015.96
Janitorial Service	
Janitor	$ 2,160.00
Two Cleaning Women	3,360.00
Extra Janitorial Help	732.06
Total	$ 6,252.06

SALARIES PAID—STADIUM HALL

1951-1952

	Auxiliary Enterprises
Administrative Salaries	
Director	$ 2,400.00
Office Assistants	1,064.01
Total	$ 3,464.01
Janitorial Service	
Janitor	$ 1,816.16
Cleaning Woman	1,443.37
Extra Janitorial Service	
Total	$ 3,259.53

*Part of salary charged to another fund

SALARIES PAID—THE COMMONS FOOD SERVICE

1951-1952

	Auxiliary Enterprises
Administrative Salaries	
Dietitian	$ 4,500.00
Assistant Director of Foods	2,056.87
Cashier	1,549.97
Accountant	2,415.00
Bookkeeper	2,189.03
Storekeeper	2,039.42
Hourly Assistants	1,318.63
Total	$ 16,068.92
Kitchen and Janitorial Service	102,310.55

DEPARTMENTAL EXPENDITURES

1951-1952

	Educational and General Purposes Instruction
Art	$ 5,168.81
Business Education	1,810.15
Education	3,594.91
English	3,367.39
Home Economics	2,172.38
Industrial Arts	4,141.89
Languages	67.68
Mathematics	563.87
Music	6,459.54
Physical Education for Men	4,332.76
Physical Education for Women	4,789.41
Science	5,687.55
Social Science	2,034.32
Teaching	19,227.57
Curriculum Laboratory	5,280.18
Total	$ 68,698.41

REPORT OF TREASURER

RECEIPTS AND DISBURSEMENTS OF ALL FUNDS

From July 1, 1951, to June 30, 1952

JAMES L. BAILEY, Treasurer

	Balance July 1, 1951	Total Deposits	Total Checks Drawn	Balance June 30, 1952
All Funds	$987,690.21	$5,808,236.27	$5,732,171.37	$1,063,755.11

RECAPITULATION OF RECEIPTS AND DISBURSEMENTS

For Biennial Period, July 1, 1950 to June 30, 1952

	Balance	Receipts	Expenditure	Balances
Educational and General Purposes	$.....	$ 4,513,927.00	$ 4,513,927.00	$.....
Educational Income	368,922.34	656,369.05	504,747.38	520,544.01
Repairs, Replacements & Alterations	49,590.39	261,500.00	184,549.33	126,541.06
Auxiliary Enterprises	203,185.86	3,037,798.39	2,972,298.87	268,685.38
Service Department	25,257.94	152,223.04	145,297.15	32,183.83
Trust Funds	78,245.37	1,409,524.73	1,420,388.22	67,381.88
Auxiliary Activities	34,457.07	167,973.53	147,170.90	55,259.70
Intercollegiate Athletics	19,454.58	80,573.48	73,137.58	26,890.48
Plant Expansion	1,514.40*	4,734.73	3,220.33	.....
Capital Improvements	5,361.32	1,391,114.15	1,430,206.70	33,731.23*
Totals	$ 782,960.47	$11,675,738.10	$11,394,943.46	$ 1,063,755.11

* Overdraft.

The Bank reconciliation shows that a total of $252,090.76 in checks was outstanding June 30, 1952.

ANNUAL INVENTORY OF REAL ESTATE
Year Ending June 30, 1952

Part of Section or Name of Town or Addition	Sec. or Lot	Township or Block	Ranges	Acres	Description of Buildings and Improvements	Actual Land Value	Actual Building Value	Total Actual Value
Normal Addition to Cedar Falls	BLK 26	89	14	5.89	One Tool House, City S. of 26th	$ 3,200	$ 100	$ 3,300
Normal Addition to Cedar Falls	BLK 26	89	14	1.00	Lots, E. Tremont, 3 full, 2 part	1,200	.....	1,200
80 A. S½ SE¼	SEC 14	89	14	80 00	Land, 25 lots, Buildings	32,000	4,465,442	4,497,442
40A. NE¼	SEC 24	89	14	40 00	Land, Residence, Garage	9,450	3,000	12,450
4½ A. SE¼ SW¼	SEC 14	89	14	4.50	Land	1,350	.....	1,350
80 A. E½ NE¼	SEC 23	89	14	80.00	Land and Buildings	20,000	460,967	480,967
52.75 A. including NW¼, Sec. 14, Range 14 W 5th P. M. (40A), plus a strip of land 20 rods wide on the North side of the aforesaid NW¼ (10A), plus a plot of land at the East East end of Lot 1 of Cedar Vale addition, between Campus Street and Merner Ave., omitting a lot 66 ft. by 132 ft. at the NE corner (Approximately 2½A.) plus 33 ft. of Lot 29 Aldrich Addition	SEC 14	89	14	52.75	Land, 4 Residences and Buildings	50,284	1,789,059	1,839,343
				264.14		$117,484	$6,718,568	$6,836,052

(Rec. Park - Commencing NW Corner of NE¼ East 15.22 Chains, South 25.8 Chains, West 13.42 Chains, South 4.05 Chains, West 1.8 Chains, North 29.85 Chains)

IOWA STATE TEACHERS COLLEGE, CEDAR FALLS, IOWA

Year Ending June 30, 1952

INVENTORY OF BUILDINGS

Administration Building—1895, 1949	$ 43,193.00
Art and Industries Building—1950	416,308.00
Auditorium Building—1900	110,000.00
Bartlett Hall—1915, 1917, 1923, 1924	485,000.00
Baker Hall—1936	155,000.00
Barn—1916	1,500.00
Campbell Hall including Service Tunnel—1952	946,972.00
Commons—1933	188,803.00
Campanile—1926	60,000.00
Central Hall—1868	40,000.00
Driver Training Building—1948	4,159.00
Football Stadium—1936, 1939, 1948	143,199.00
Enclosure Wall—1939	11,342.00
Service Lines—1939	11,330.00
Garages—For President—1933	1,200.00
For Dean of the Faculty—1935	400.00
For Superintendent—1924	300.00
For Recreation Park—1932	300.00
Garden Tool House	100.00
Gilchrist Hall—1882	40,000.00
Greenhouse and Service Tunnel—1938	37,105.00
Heating Plant—1932, 1940, 1952	949,324.00
Hospital—1912, 1924	17,000.00
Nurse's Home	3,000.00
Isolation	2,000.00
Laundry—1936	15,000.00
Lawther Hall—1940, 1948, 1950	857,628.00
Library—1907	173,000.00
Men's Gymnasium—1923	180,000.00
New Campus School—1952	817,087.00
New Men's Dormitory (Services of Architect)	18,910.00
Preschool—1913	1,500.00
Physics and Chemistry Building—1906	72,000.00
Residences—President's Home—1906	18,000.00
Dean of the Faculty's Home—1890	10,000.00
Superintendent's Home—1906	6,800.00
Recreation Park—1928	2,700.00
Four Plant Expansion Residences	25,000.00
Seerley Hall—1938	188,310.00
Store House—1904	4,000.00
Shops and Garage—1932, 1948, 1951	46,105.00
Swimming Pool for Women—1938	124,915.00
Temporary Class Rooms—South Campus—1948	40,500.00
Temporary Class Rooms—Vocational Annex—1949	9,012.00
Training School—1912	140,000.00
Vocational Building—1914	109,566.00
Women's Gymnasium—1904, 1940	191,000.00
Total Buildings	$6,718,568.00

EQUIPMENT INVENTORY BY DEPARTMENTS

June 30, 1952

General Control		
President's Office	$ 5,704.74	
Dean of the Faculty	5,127.18	
Business Office	16,695.15	
Alumni Office	5,606.56	
Dean of Men	2,162.63	
Dean of Women	3,165.51	
Placement Bureau	6,232.76	
Bureau of Publications	11,040.60	
Registrar's Office	17,483.85	
Religious Activities	1,795.46	
Bureau of Research	3,820.70	$ 78,835.14
Instructional		
Library	$ 203,588.94	
Art	52,836.42	
Industrial Arts	75,604.28	
Business Education	34,219.78	
Education	16,362.23	

English and Speech	16,922.59	
Home Economics	42,802.05	
Languages	2,029.46	
Mathematics	8,548.80	
Music	151,155.32	
Physical Education for Men	17,433.26	
Physical Education for Women	21,319.77	
Science	151,836.86	
Social Science	7,352.11	
Student Teaching	106,295.51	
Curriculum Laboratory	19,572.44	$ 927,879.82
Physical Plant		
Superintendent's Office	$ 1,421.46	
Carpenter's Shop	4,743.90	
Electrician's Shop	4,621.14	
Painter's Shop	618.70	
Plumber's Shop	1,092.50	
Steamfitter's Shop	883.00	
Transportation	81,371.29	
Janitorial Building	844.75	
Heating and Power Plant	1,117.24	
Greenhouse	683.34	
General Campus Equipment	14,606.21	
General Building Equipment	41,951.09	
Golf Course Equipment	1,225.00	
President's Home	17,607.33	$ 172,786.95
Extension Service		
Office Equipment	$ 4,631.58	
Radio Station	12,726.49	
Cars	14,858.06	$ 32,216.13
Auxiliary Activities		
Student Health Service	$ 7,250.70	
Commons Social Center	20,441.50	27,692.20
Intercollegiate Athletics	$ 1,745.50	1,745.50
Auxiliary Enterprises		
Bartlett Hall	$ 53,094.44	
Lawther Hall	65,267.83	
Campbell Hall	103,188.16	
Baker Hall	17,353.78	
Seerley Hall	16,363.36	
Stadium Hall	2,154.14	
Food Service—The Commons	58,335.96	315,757.67
Service Departments		
Multigraph Office	$ 10,083.36	
Laundry	12,242.99	
Rental Properties	260.00	22,586.35
Total		$1,579,499.76

IOWA STATE TEACHERS COLLEGE, CEDAR FALLS, IOWA

Inventory of Improvements Other than Buildings

June 30, 1952

Athletic Field and Baseball Bleachers	$ 27,533.00
Children's Playground	1,000.00
Clock System	4,249.00
Telephone System	10,380.22
Tennis Courts—Complete	21,000.00
Paving and Sidewalks	19,792.29
Campus Lighting System	22,945.05
Drivers Training Field	6,929.00
Sunset Village Improvements	43,213.00
Total	$ 157,041.56

TRUST FUNDS AND INVESTMENTS

The following is a report of the Trust Funds and Investments belonging to the Iowa State Teachers College as of June 30, 1952.

Name of Fund	Invested In	Amount
E. E. Bartlett Scholarship Fund	U. S. "G" Bonds	$ 300.00
Boehmler Estate Scholarship Fund	U S. "G" Bonds, U. S. Treasury Bonds	17,900.00
Campanile	U. S. "G" Bonds	3,000.00
Correspondence Study	U. S. "G" Bonds	19,000.00
Dramatic Arts Fund	U. S. "G" Bonds, U. S. Treasury Bonds, Wapello County Road Bonds	20,400.00
Gordon Scholarship Fund	U. S. "G" Bonds	2,000.00
Lambert Awards	U. S. "G" Bonds	1,000.00
Laundry Securities	U. S. "G" Bonds	25,000.00
Bertha Martin Memorial Securities	U. S. "G" Bonds, U. S. Treasury Bonds	700.00
Multigraph Department	U. S. "G" Bonds	12,000.00
Nielsen Scholarship Fund	U. S. "G" Bonds	5,000.00
Commons Fund	U. S. "G" Bonds	3,000.00
Seerley Foundation	U. S. "G" Bonds	2,000.00
Store Account Securities	U. S "G" Bonds	2,000.00
Student Loan Fund	U. S. "G" Bonds, Viking Pump Co. Stock	17,250.00
Student Organizations Fund	U. S. "G" Bonds	18,000.00
Student Publications Fund	U. S. "G" Bonds	5,000.00
Monica Wild Memorial Fund	U S. "G" Bonds	1,500.00
Total Trust and Investments as of June 30, 1952		$155,050.00

SUMMARY

June 30, 1952

Total Real Estate	$ 117,484.00
Total Buildings	6,718,568.00
General Improvements other than Buildings	157,041.56
Total	$6,993,093.56
Furniture and Equipment	1,579,499.76
Total	$8,572,593.32
Investment in Bonds	155,050.00
Total	$8,727,643.32
Less Notes Payable	1,268,900.00
	$7,458,743.32
Petty Cash for Change	895.00
In Cedar Falls Trust & Savings Bank—Petty Cash Account	5,000.00
Bank Balance, June 30, 1952	1,063,755.11
Notes Receivable—Student Loan	2,054.36
Notes Receivable—Seerley Foundation	2,768.63
Grand Total	$8,533,216.42

STATISTICS REGARDING FACULTY AND EMPLOYEES OF THE IOWA STATE TEACHERS COLLEGE

(Student Assistants Not Included)

Report of July 1, 1950, to June 30, 1952

	1950-51	1951-52
President	1	1
Deans	3	3
Administrative Staff	17	18
Professors	32	38
Associate Professors	27	27
Assistant Professors	93	87
Instructors	140	123
Library Staff	12	13
Sub-Total	325	310
Clerical Staff	97	96
Superintendent of Buildings and Grounds	1	1
Maintenance Staff	45	45
Janitors	29	28
Heating Plant Staff	12	13
Health Service	9	9
Dormitories	58	57
Food Service	42	36
Total	618	595

BIENNIAL REPORT OF THE REGISTRAR

MARSHALL R. BEARD, Registrar

Fiscal Years 1950-1952

TABLE A

CUMULATIVE ENROLLMENT 1950-51

A summary of different individuals enrolled during the year

	Academic year Sept. 15, 1950-June 1, 1951			Full year June 6, 1950-June 1, 1951		
	Men	Women	Total	Men	Women	Total
Grand total of all students				2,103	3,539	5,642
Total of all students of college grade				1,544	2,987	4,531
I. All students in residence of college grade	1,232	1,615	2,847	1,518	2,582	4,100
College graduates	29	22	51	87	54	144
Degree students	1,179	756	1,935	1,379	1,124	2,503
Two-year diploma students	24	832	856	22	624	646
Special students	0	5	5	2	24	26
II. Students not in residence of college grade				39	512	551
Correspondence students				38	488	526
Extension classes				1	24	25
III. Students in residence, not of college grade				559	552	1,111
Special music				12	36	48
Campus school				364	341	705
Hudson				162	159	321
Rural schools				21	16	37

TABLE B

CUMULATIVE ENROLLMENT 1951-52

A summary of different individuals enrolled during the year

	Academic year Sept. 21, 1951- June 7, 1952			Full year June 12, 1951- June 7, 1952		
	Men	Women	Total	Men	Women	Total
Grand total of all students	.....	.....	.....	1,794	3,484	5,278
Total of all students of college grade	.....	.....	.....	1,215	2,911	4,126
I. Students in residence of college grade	1,001	1,537	2,538	1,198	2,369	3,567
College graduates	27	20	47	81	53	134
Degree students	946	710	1,656	1,078	1,044	2,122
Two-year diploma students	20	804	824	29	1,263	1,292
Special students	8	3	11	10	9	19
II. Students not in residence of college grade	.....	.....	.....	34	649	683
Correspondence students	.....	.....	.....	30	410	440
Extension classes	.....	.....	.....	4	248	252
III. Students in residence, not of college grade	.....	.....	.....	579	573	1,152
Special music	.....	.....	.....	11	46	57
Campus school	.....	.....	.....	373	334	707
Hudson	.....	.....	.....	178	174	352
Rural schools	.....	.....	.....	17	19	36

TABLE C

RESIDENCE ENROLLMENT BY SESSIONS

College grade only

	Men	Women	Total
Summer Quarter 1950	576	1,125	1,801
Fall Quarter 1950	1,151	1,537	2,688
Winter Quarter 1950-51	1,108	1,449	2,457
Spring Quarter 1951	919	1,370	2,289
Summer Quarter 1951	426	1,036	1,462
Fall Quarter 1951	899	1,453	2,352
Winter Quarter 1951-52	842	1,346	2,188
Spring Quarter 1952	804	1,270	2,074

TABLE D

FULL-TIME EQUIVALENCY ENROLLMENT

The following table is computed by dividing the number of hours of credit attempted as shown on the final grade reports, by 45 quarter hours (30 semester hours) which is assumed to be a normal load.

	Academic year Sept. 15, 1950- June 1, 1951			Full year June 6, 1950- June 1, 1951		
	Men	Women	Total	Men	Women	Total
I. Full-time equivalency for students in residence of college grades	1,032	1,534	2,566	1,216	1,923	3,139
	Academic year Sept. 21, 1951- June 7, 1952			Full year June 12, 1951- June 7, 1952		
I. Full-time equivalency for students in residence of college grades	859	1,436	2,295	988	1,757	2,745

TABLE E

DEGREES AWARDED

	1906-1952	1951-1952
All Degrees of Collegiate Grade	9,179	493
Degrees now being offered		
Bachelor of Arts (1933—)	5,349	493
Discontinued Degrees*		
Bachelor of Arts in Education (1906-1933)	2,844	
Bachelor of Science in Education (1907-1933)	473	
Bachelor of Science in Special Major Lines (1933-1941)	472	
Bachelor of Science (1933)	1	

DIPLOMAS AWARDED

Two or Three Years of College Work

	1909-1952	1951-1952
All Diplomas of Collegiate Grade**	13,957	371
Diplomas now being offered		
Two-Year Diplomas for Elementary Teachers (1909—)***	11,740	371
Discontinued Diplomas****		
Two and Three-year diplomas for special teachers at the secondary level in various areas (1909-1933)	2,217	

---

* Degrees offered before 1906 were not based upon four years of college after graduation from an accredited high school and are not included as standard degrees.

** At the time of this report, no adequate analysis has ever been made of diplomas awarded by the Iowa State Normal School (1876-1909).

*** Curricula have varied throughout the period since 1909 bct graduates of all curricula based on two or more years of college work for high school graduates and leading to any form of grade school teaching are included.

**** Discontinued diplomas and certificates based on less than two years of standard college were *not* included in this report.

TABLE F

VETERANS UNDER VETERANS ADMINISTRATION PROGRAMS

Years	Number enrolled Fall Quarter		Total different individuals, Summer, Fall, Winter, Spring Quarters		Percentage of total men enrolled who were under PL 16 and PL 346		Percent of total student body who were under PL 16 and PL 346	
	PL 16	PL 346	PL 16	PL 346	Fall	Year	Fall	Year
1944 - 1945.....	6	0	12	5	7	10	1	1
1945 - 1946.....	15	31	27	414	23	63	36	14
1946 - 1947.....	56	868	98	1,120	74	74	37	27
1947 - 1948.....	81	828	107	1,073	64	62	32	25
1948 - 1949.....	84	736	98	957	55	55	27	22
1949 - 1950.....	46	553	61	721	45	44	20	18
1950 - 1951.....	15	283	21	404	26	28	11	10
1951 - 1952.....	3	151	7	209	7	19	7	6

TABLE G
SUMMARY OF ENROLLMENT—Fall and Spring

Counted at the end of the third week of Fall Quarter	Fall 1942	Fall 1943	Fall 1944	Fall 1945	Fall 1946	Fall 1947	Fall 1948	Fall 1949	Fall 1950	Fall 1951	Fall 1952
Total Different Students	2,537	2,167	1,903	2,435	3,631	4,253	4,714	4,556	4,112	3,798	3,734
Total Different Students - college grade	1,811	1,418	1,241	1,634	2,854	3,334	3,766	3,534	3,068	2,714	2,658
Total Different Students in residence - college grade	1,371	813	886	1,226	2,467	2,846	3,083	2,949	2,688	2,352	2,234
**********											
Total Different Students not in residence - college grade	440	605	355	408	387	488	683	585	380	362	424
**********											
Total Different Students in residence - not college grade	726	749	662	801	777	919	948	1,022	1,044	1,084	1,076
**********											

Counted at the end of the third week of Spring Quarter	Spring 1943	Spring 1944	Spring 1945	Spring 1946	Spring 1947	Spring 1948	Spring 1949	Spring 1950	Spring 1951	Spring 1952	Spring 1953
Total Different Students	2,179	1,981	1,659	2,400	3,471	4,074	4,494	4,300	3,649	3,575	.....
Total Different Students - college grade	1,492	1,314	1,225	1,955	2,767	3,178	3,533	3,226	2,614	2,472	.....
Total Different Students in residence - college grade	1,028	714	791	1,501	2,273	2,571	2,755	2,652	2,289	2,074	.....
**********											
Total Different Students not in residence - college grade	464	600	434	445	490	607	778	574	325	398	.....
**********											
Total Different Students in residence - not college grade	687	667	602	707	704	896	961	1,074	1,035	1,103	.....

Iowa
Braille and Sight-Saving School

Vinton

Biennial Report

Period Ending June 30, 1952

Braille Map

A "Sight-Saving" Classroom

Main Building

Machine Sewing

4-H

Iowa Braille and Sight Saving School

Report of D. W. Overbeay, Superintendent

D. W. OVERBEAY

The Iowa Braille and Sight Saving School is a residential school for the visually handicapped boys and girls of Iowa whod are from five to twenty years old. The main objective of the school is to so prepare its pupils that they can take a contributory place in life—so they will be good citizens economically, socially, physically and morally.

A complete educational program-kindergarten through high school, is offered all in attendance. This educational program compares favorably with ones found in the best schools for the fully sighted. In addition to academic subjects, special emphasis is placed on music, inductrial arts, social living and physical education—all of this under the guidance of well trained and experienced personnel. Upon satisfactory completion of the required course of study graduates are qualified to enter any college or university. Those who have done so have made excellent records.

Not all of the pupils in school are totally blind or read braille. Many pupils who have partial vision and cannot comfortably read regular-size print use large type books and other visual aids. These are taught in Sight-Saving rooms especially equipped with the best in lighting, desks, blackboards and other materials. All teachers in this area have had advanced training in the field of Sight Saving.

The school then offers much to those boys and girls of Iowa who, though not blind, have visual anomalies which make it difficult to read the average sized print found in the textbooks in the public schools.

THE SCHOOL

Since the purpose of the Iowa Braille and Sight Saving School is to prepare its graduates to become good citizens economically, socially, physically and morally; every attempt is made to develop a philosophy which accepts loss of vision as a handicap but not an insurmountable barrier, as an additional challenge which must be met.

The Iowa Braille and Sight Saving School does not replace the home, but, rather, complements it. Students do not lose contact with their families. This is easy to understand when one realizes that most of the boys and girls are at home for three months during the summer, two weeks for Christmas, one week each at Thanksgiving and Easter, and many week-ends. Furthermore, frequent visits and weekly letters keep home contacts bright and warm.

Too many people have a distorted mental picture of the blind and especially of the Iowa Braille and Sight Saving School. This concept of a group of expressionless, sad, frustrated children, groping uncertainly in total darkness, would be completely changed if they could visit the beautiful campus and see groups of children happily playing, running, laughing and working together.

In addition to the best physical care, pupils are given academic and industrial courses which will not only prepare them for college entrance but also provide them with a firm basis for a vocation. The course of study—kindergarten through high school—parallels the best offered to sighted pupils in the public schools. Special techniques, tactual devices and auditory aids supplement the learning process.

The pupil-teacher ratio is low. Each child, therefore, is given much individual attention. Special teachers devote all or part of each school day to remedial reading (braille and print), problems of speech and their correction.

In the kindergarten and primary department every effort is made to orient the child to the world around him and to prepare the child to become a self-sufficient individual. Ability to travel alone, dress and feed himself, talk and listen well, read with understanding, use his leisure time intelligently and become well-coordinated physically is emphasized. This can best be done on an individual basis so classes are small.

Core subjects such as reading, writing, arithmetic, English, social studies, science, health and physical education are taught in all grades. Since typewriting is of great value to the visually handicapped, pupils are introduced to it in the sixth grade.

As a child progresses he is taught to do work with his hands, mind and body as his friends about him do in a general succession of experiences. He learns through dramatization, stories, music, rhythmic games, plays and field trips.

Four years of English, three years of mathematics, American history, constitution, sociology, general science, biology, vocations, occupations, two years of speech, three years of typing, dictaphone, home economics, business, industrial arts, music and physical education are some of the subjects offered to high school students. In high school, as well as in the grades, special aids such as Braille maps, the Braille writer, the talking book, the radio and numerous other devices are used as essential learning tools. A pupil may take a course directed toward college entrance or specialize in music and industrial arts. A guidance program geared to the individual needs of each pupil helps him to make a schedule which will best fit his needs.

LIBRARY

A good library is fundamental to good learning. Unlimited contact with the best books is of primary importance in all schools. Although not all books in print are available either in Braille or large type, the Iowa Braille and Sight Saving School's library is stocked with almost every book embossed and printed by the American Printing House for the Blind. Such helpful publications as "The Reader's Digest", "Weekly News" and "Current Events" are Brailled and can be found in the school library.

Many talking books—record players with turntable speed of 33 1/3 r.p.m.—are used in all departments of the school. Carefully selected books in the field of fiction, history, biography, travel, science, psychology, drama, poetry, etc., have been recorded. Some of the best reading voices in the United States have been used to make these records. Occasionally an author with a good voice will record his book or, at least, read the introduction. These records are effective classroom aids and provide many hours of relaxation.

Books and supplementary educational materials have long been available on a quota basis from the American Printing House for the Blind, Louisville, Kentucky. Increased costs plus the need for and availability of modern supplementary aids has made it impossible for schools for the visually handicapped to adequately provide for their needs with the federal funds granted the American Printing House each year.

MUSIC

Music plays an important role vocationally and avocationally in the life of students and graduates. Every pupil, therefore, is given the opportunity to develop his musical talents and to gain an appreciation for music. Beginning in the early grades all pupils learn to sing. Piano is introduced at the third or fourth grade level. Thereafter, any who demonstrate definite talent in any field of music—piano, instrumental and vocal—are given private lessons. During the past two years talented pianists, vocalists, violinists and instrumentalists have received highest ratings at state high school music contests.

No group has been appreciated more than the Iowa Braille and Sight Saving School Chorus. There has been a resurgence of interest in this fine group and much is expected from it in the future.

For the first time in several years a band has been organized. Although many members graduated in 1950, it should develop into an excellent musical organization during the next few years.

All of the musical groups and soloists appear at regularly scheduled school and departmental recitals. These talented young people are often called upon to present programs for various groups.

HOME AND INDUSTRIAL ARTS

The industrial department gives training in woodworking, chair caning, mat and brush-making, basketry, weaving and tuning. Four years of piano tuning and repairing prepares the student for further factory training or to go out on his own as a capable tuner. During this last biennium the shops were relocated and many needed power tools were added.

During the summer of 1950 the kitchen of the Home Economics Department was completely renovated. Three new dual units were installed each of which included a new refrigerator, electric or gas stove, cupboards, counters and cabinets.

Sewing is an important part of home arts. All girls are taught to iron, repair and alter their clothes, to make new garments and wisely select materials.

DORMITORY LIFE

With the completion of a new boys' dormitory all students are now in cottages especially designed for residential school living. Under the supervision of carefully selected house parents, pupils live in an atmosphere conducive to home-like living. Here children learn to live together, to care for their clothes and rooms, and to be good citizens.

HEALTH

Every student enrolled in the Iowa Braille and Sight Saving School participates in and benefits from an extensive health education program which has for its objective the development and maintenance of "a sound mind and sound body". Under the direction of well-trained teachers, the physical education department carries on a program of interscholastic and intramural sports. The wrestling teams compete with boys of other schools in Iowa, while the boys' and girls' track teams enter national telegraphic meets and dual meets each spring.

Kickball, ground baseball and touch football are sports included in the intramural schedule. Supervised swimming in the pool and roller skating on the large outstide cement oval are favorite pastimes with the students.

Special attention is given in gymnasium classes to those students requiring remedial and corrective exercises. Much emphasis is placed on correct posture, standing, walking and sitting habits. The good health of students is further guaranteed by the school through its maintenance of a completely equipped hospital which has an eighteen-bed capacity.

The hospital includes:

A registered trained nurse, who is in constant attendance at the school, administering treatments for the eye or other physical ailments, caring for ill students or attending to other hospital duties.

A regularly employed physician who makes daily calls at the school to examine students who are sick or indisposed, to perform the usual medical services, to give advice with reference to the need of a specialist's services, to recommend helpful treatment, or to vaccinate for prevention of disease.

A dentist is employed who gives two forenoons each week to the task of caring for the teeth of the students and looking after their dental needs. A complete dental office is maintained in connection with the hospital.

The complete services of the University Medical School and Hospital, as follows:

a. Children entering the school for the first time are taken to the University Hospital for a complete examination and check-up.

b. All cases needing surgical treatment are referred to the University Hospital for attention.

c. Refractions for the purpose of fitting glasses are all taken care of at the University Hospital.

d. Cases of serious illness, needing the skill of a specialist, are cared for at the University Hospital. All of this service is without cost to the Iowa Braille and Sight Saving School, and is very valuable.

Twice during each year an ophthalmologist of the State University Hospital, accompanied by two or three internes, makes a visit to the school. At the time of these visits all of the students of the school assemble for eye examination. From the findings of these examinations the ophthalmologist makes recommendations as follows:

a. Concerning those needing daily or frequent medical or other treatment.

b. Concerning those who might be benefited by surgical means.

c. Concerning those whose vision might be improved by the fitting of glasses.

If the recommendations of the ophthalmologist involve surgery, they are transferred to the parents. If they give their consent, the ones concerned are sent to the University Hospital for surgery.

PHYSICAL EDUCATION AND SPORTS

Every boy and girl, unless excused for medical reasons, is required to take one hour of physical education each day. The usual schedule is for three hours of gymnasium work and two hours of swimming each week. Everything from corrective exercises and rhythms to square dancing and social dancing is taught.

The student body is very much interested in interscholastic sports. Wrestling is a most important sport because the boys compete with public schools on an equal basis. Meets with Traer, Independence, Wilson and McKinley of Cedar Rapids, Minnesota Braille and Sight Saving School and the Wisconsin School for the Visually Handicapped are annual events. In 1950 ten midwestern schools for the blind organized the Mid-Western Activities Association for the Blind. This group has sponsored two annual wrestling tournaments which were won by the Iowa Braille and Sight Saving School and several Boy Scout Camporees for visually handicapped scouts.

ORGANIZATIONS

Scouting is an activity which offers much to all boys and girls. The school has long had Boy Scout, Girl Scout and Cub Scout groups. In 1949 boys and girls 4-H clubs were started. These have continued with varying degrees of success since that time.

The Student Council is affiliated with the State and Benton County councils. It plays an important role in the activities of the school.

RELIGION

All of the churches of Vinton do everything possible to make our boys and girls welcome. They provide transportation to and from church and encourage participation in youth activities.

PRE-SCHOOL INSTITUTE

Each year during Commencement Week a pre-school institute for parents and their visually handicapped babies is held at the school. The purposes of this institute are to provide parents with helpful information on the care and training of their child; to give them an opportunity to share and exchange ideas; and to permit parents to observe the school while it is in session.

IOWA BRAILLE AND SIGHT SAVING SCHOOL
ENROLLMENT STATISTICS
1950-1952

D. W. Overbeay, Superintendent, 1950-1952

	Year 1950-1951			Year 1951-1952		
	Males	Females	Total	Males	Females	Total
Students enrolled under seven years of age	4	4	8	6	2	8
Students enrolled seven to sixteen years of age	64	45	109	57	40	97
Students enrolled over sixteen years of age	24	14	38	25	14	39
Total Enrollment	92	63	155	88	56	144
		**********			**********	
Students with 20/200 vision or less	40	35	75	38	28	66
Students with 20/200 to 20/70 vision	52	28	80	49	29	78
Total Enrollment	92	63	155	87	57	144
		**********			**********	
Number graduated	3	4	7	4	3	7
Number died during year	None	None	None	None	None	None
Number Days School Convened		180½			177	

IOWA BRAILLE AND SIGHT SAVING SCHOOL

ENROLLMENT BY COUNTIES

County	Year 1950-1951	Year 1951-1952
Benton	14	8
Blackhawk	14	12
Boone	2	2
Buchanan	0	1
Buena Vista	0	1
Butler	2	2
Cass	6	5
Cedar	2	2
Cerro Gordo	4	7
Cherokee	1	1
Clay	1	0
Clinton	5	4
Dallas	1	2
Decatur	1	0
Des Moines	1	1
Dubuque	4	4
Emmet	2	3
Fayette	1	1
Floyd	0	1
Franklin	1	2
Fremont	1	1
Grundy	1	0
Hardin	1	1
Howard	2	2
Iowa	1	1
Jackson	1	1
Jefferson	1	1
Johnson	3	3
Keokuk	1	0
Kossuth	1	1
Lee	2	3
Linn	7	4
Madison	1	2
Mahaska	2	2
Marion	4	4
Marshall	1	2
Montgomery	0	1
Muscatine	3	3
Page	1	1
Pocohantas	2	2
Polk	10	10
Pottawattamie	1	2
Ringgold	1	1
Scott	1	3
Sioux	1	2
Story	2	4
Tama	1	2
Union	2	2
Wapello	1	1
Wayne	2	4
Webster	4	3
Winneshiek	2	2
Woodbury	10	12
Wright	1	2

IOWA BRAILLE AND SIGHT SAVING SCHOOL
DENTAL REPORT

1950-1951

Number of students examined	155
Number of Students needing treatment	73
Number of Cases Completed	67
Number of Cases Not Completed	
of these 4 were dropped	
1 came in on last day of school	
I wished to have fillings made by home dentist	
Number of Fillings placed	185
Number of Extractions	24
Number of other operations	74

1951-1952

Students Examined	146
Number of Students needing Treatment	84
Number of Cases Completed	76
Number of Cases not Completed	
of these 1 was dropped	
1 was graduated during Mid-year	
3 wished treatment by home dentist	
2 cleaning only	
Number of fillings placed	224
Number of Extractions	18
Number of X-ray examinations	6
Number of other operations	97

E. H. Dowden, D.D.S.

HOSPITAL REPORT

1950-1951

School Hospital Admissions	271
Hospital days for the year	923
Daily Average inspections and treatments	9
Physical examinations	183

Schick Tests	22
Positives Imunize	5
Wasserman tests	41
Malta Fever tests	22
Hemoglobin tests	193
Urinalysis	211
X-rays	14
Fractures	9
Cases sent to University Hospitals	64
Tetanus	49

F. M. Coleman, R. N.

L. W. Koontz, M. D.

1951-1952

Hospital Admissions	260
Complete Physical exams	150
Days Illness	792
Schick Tests	22
Tetanus and Diphtheria Toxoids given	184
Urinalysis	784

One on each child. The rest were for Franklin Palmer and Beverly Phipps.

Children to University Hospitals:

Eye Department	40
Oto Department	6
Pediatrics Department	7
Surgery:	
Hernia	2
Thyroid	1
Medical Department	2
Urology	2
Dermotology	1
Chest X-ray	1
Daily Average of treatments	21

IOWA BRAILLE AND SIGHT SAVING SCHOOL

Vinton, Iowa

RECEIPTS AND DISBURSEMENTS

For the Year Ending June 30, 1951

RECEIPTS AND BALANCES

General Support Fund	
Balance in Support Fund, July 1, 1950	$ 49,837.44
Appropriation for Salaries, Support and Maintenance	233,500.00
Refunds from Counties on Clothing and Transportation	986.51
Other Cash Receipts	6,903.58
Balance in Repairs, Replacements and Alterations Fund as of July 1, 1950	7,819.64
Appropriation for Repairs, Replacement and Alterations	10,044.03
	$309,091.20

DISBURSEMENTS AND BALANCES

General Support Fund		
Administrative	$ 15,036.02	
Educational	67,318.71	
Physical Plant	82,469.63	
Institutional Maintenance	72,626.45	45,988.11
Moving Classrooms	3,116.16	
Contingencies	4,672.45	
Repairs, Replacement and Alterations	8,983.83	8,879.84
	$254,223.25	$ 54,867.95
	54,867.95	
	$309,091.20	

RECEIPTS AND DISBURSEMENTS

For the Year Ending June, 30, 1952

RECEIPTS AND BALANCES

General Support Fund	
Balance in Support Fund, July 1, 1951	$ 45,988.11
Appropriation for Salaries, Support and Maintenance	240,741.00
Refunds from Counties on Clothing and Transportation	None
Other Cash Receipts	6,887.34
Payroll Fund and Petty Cash	700.00
Balance in Repairs, Replacements and Alterations, July 1, 1951	8,879.84
Appropriation for Repairs, Replacement and Alterations	10,835.22
	$314,031.51

DISBURSEMENTS AND BALANCES

General Support Fund		
Administrative	$ 16,522.96	
Educational	69,251.12	
Physical Plant	83,514.81	
Institutional Maintenance	76,259.72	46,530.79
Contingencies	2,237.05	
Repairs, Replacements and Alterations	16,067.82	3,647.24
	$263,853.48	$ 50,178.03
	50,178.03	
	$314,031.51	

IOWA BRAILLE AND SIGHT SAVING SCHOOL

Vinton, Iowa

Report of the Treasurer, V. Evelyn Powers

Regarding Receipts and Disbursements
of All Funds from
July 1, 1950 to June 30, 1951

FUNDS	Balances July 1, 1950	RECEIPTS	DISBURSEMENTS	Balances June 30, 1951
Appropriation for Salaries, Support and Maintenance...	$49,837.44	$241,390.09	$245,239.42	$45,988.11
Appropriation for Repairs, Replacements and Alterations	7,819.64	10,044.03	8,983.83	8,879.84
	$57,657.08	$251,434.12	$254,223.25	$54,867.95
Boys' Dormitory	$39,598.75	$286,024.08	$303,280.61	$22,342.22
Boys Dorm. Furniture & Equipment	.....	12,550.00	2,863.05	9,686.95
Storm Damage	108.23	.....	108.23	.....
Improvements to Steam & Electric Distb. System	.....	11,829.24	11,829.24	.....
	$39,706.98	$310,403.32	$318,081.13	$32,029.17

Report of the Treasurer, V. Evelyn Powers

Regarding Receipts and Disbursements
of All Funds from
July 1, 1951 to June 30, 1952

FUNDS	Balances July 1, 1951	RECEIPTS	DISBURSEMENTS	Balances June 30, 1952
Appropriation for Salaries, Support and Maintenance...	$45,988.11	$248,328.34	$247,785.66	$46,530.79
Tax Refund Account	.....	3,079.13	.....	3,079.13
Appropriation for Repairs, Replacements and Alterations	8,879.84	10,835.22*	16,067.82*	3,647.24
	$54,867.95	$262,242.69	$263,853.48	$53,257.16
Boys Dormitory	$22,342.22	$26,864.44*	$49,206.66*	.....
Boys Dormitory Furniture and Equipment	9,686.95	2,022.50	11,255.00	454.45
	$32,029.17	$28,886.94	$60,461.66	$ 454.45

* $835.22 was transferred from RR&A Fund to the Boys' Dormitory Fund and subsequently returned to the RR&A Fund from the Boys' Dormitory after allocations by the Budget and Financial Control Committee

IOWA BRAILLE AND SIGHT SAVING SCHOOL

Vinton, Iowa

NUMBER AND CLASSIFICATION OF EMPLOYEES

1950-1952

Employee	1950-1951		1951-1952	
	Part Time	Full Time	Part Time	Full Time
Superintendent	....	1	....	1
Secretary-Treasurer	....	1	....	1
Secretary to Superintendent	....	1	....	1
Secretary to Principal	....	1	....	1
Principal	....	1	....	1
Teachers	4	24	*5	24
Matrons and Supervisors	2	8	3	8
Night Matron	....	1	....	0
Nurse	....	1	....	1
Hospital Maid	....	1	*1	1
Dentist	1	....	1	....
Physician	1	....	1	....
Housekeeper	....	1	....	1
Dining Room Maids	....	5	½	5
Kitchen, Bake Shop, Pasteurizer	1	5	1	5
Laundry	....	5	1	5
Heating Plant	....	3½	....	4
Custodians and Hall Maids	....	5	½	6
Buildings and Grounds	....	4	....	4
Totals	9	68½	14	69

* In the school year 1951-52, one instructor was ill for some time, which resulted in a part-time employee in that department, over and above the part-time employees for the previous year. The hospital nurse was absent due to illness in the family which necessitated additional part-time help in that department.

INVENTORY

	1950-1951	1951-1952
Lands	$ 21,456.85	$ 21,456.85
Buildings	667,171.62	970,452.23
Other Property, including Furniture & Equipment	175,744.42	227,601.52
Supplies	49,151.08	48,708.54
	$ 913,523.97	$1,268,219.14

Information assembled from office inventory records.

INVESTMENTS AND TRUST FUNDS

Iowa Braille and Sight Saving School

Vinton, Iowa

June 30, 1952

Name of Fund	Invested in	Amount	Uninvested	Total
Allbright Memorial Fund	U. S. Savings Bonds	$ 1,000.00	$ 235.07	$ 1,335.07
Chas. Apitz Fund	U. S. Savings Bonds	100.00	1,229.93	1,329.93
Alice M. Bickley Memorial	U. S. Savings Bonds	200.00	141.16	341.16
Myrtle Gibson Fund	U. S. Savings Bonds	500.00	50.89	550.89
Lucy A. Hempstead Fund	U. S. Savings Bonds	1,200.00	306.15	1,506.15
Mary Kaiser Endowment			79.47	79.47
Bianca E. Reel Fund			527.33	527.33
Elizabeth Richart Fund			168.28	168.28
I. W. Scott Employment Fund	U. S. Savings Bonds	500.00	161.74	661.74
Chas. A. Wildy Memorial Fund	U. S. Savings Bonds	2,500.00	648.89	3,148.89
Student Work Fund	U. S. Savings Bonds	2,500.00	1,044.28	3,544.28
CHECKING ACCOUNT TRUST FUNDS				
Typewriter Fund			27.58	27.58
Legion Wrestling Fund			46.95	46.95
Bianca E. Reel Book Fund			11.71	11.71
4-H Club Fund			723.51	723.51
Student Aid Fund			324.90	324.90
Totals		$ 8,600.00	$5,727.84	$14,327.84

The "Special Choir Fund" in previous reports is not a fund belonging to the School, since it is a fund belonging exclusively to a choir organization. with changing students, between the years 1934-1949. The funds ($500.00) are to be used in purchasing a memorial Westminster clock for the School Chapel.

IOWA BRAILLE AND SIGHT SAVING SCHOOL

ENROLLMENT

The following table shows the enrollment of students in the Iowa School for the Blind for the years indicated:

1924-1925	124
1925-1926	135
1926-1927	136
1927-1928	144
1928-1929	142
1929-1930	140
1930-1931	153
1931-1932	160
1932-1933	173
1933-1934	179
1934-1935	182
1935-1936	189
1936-1937	193
1937-1938	190
1938-1939	197
1939-1940	176
1940-1941	170
1941-1942	164
1942-1943	150
1943-1944	154
1944-1945	150
1945-1946	146
1946-1947	157
1947-1948	147
1948-1949	144
1949-1950	160
1950-1951	155
1951-1952	144

ATTENDANCE

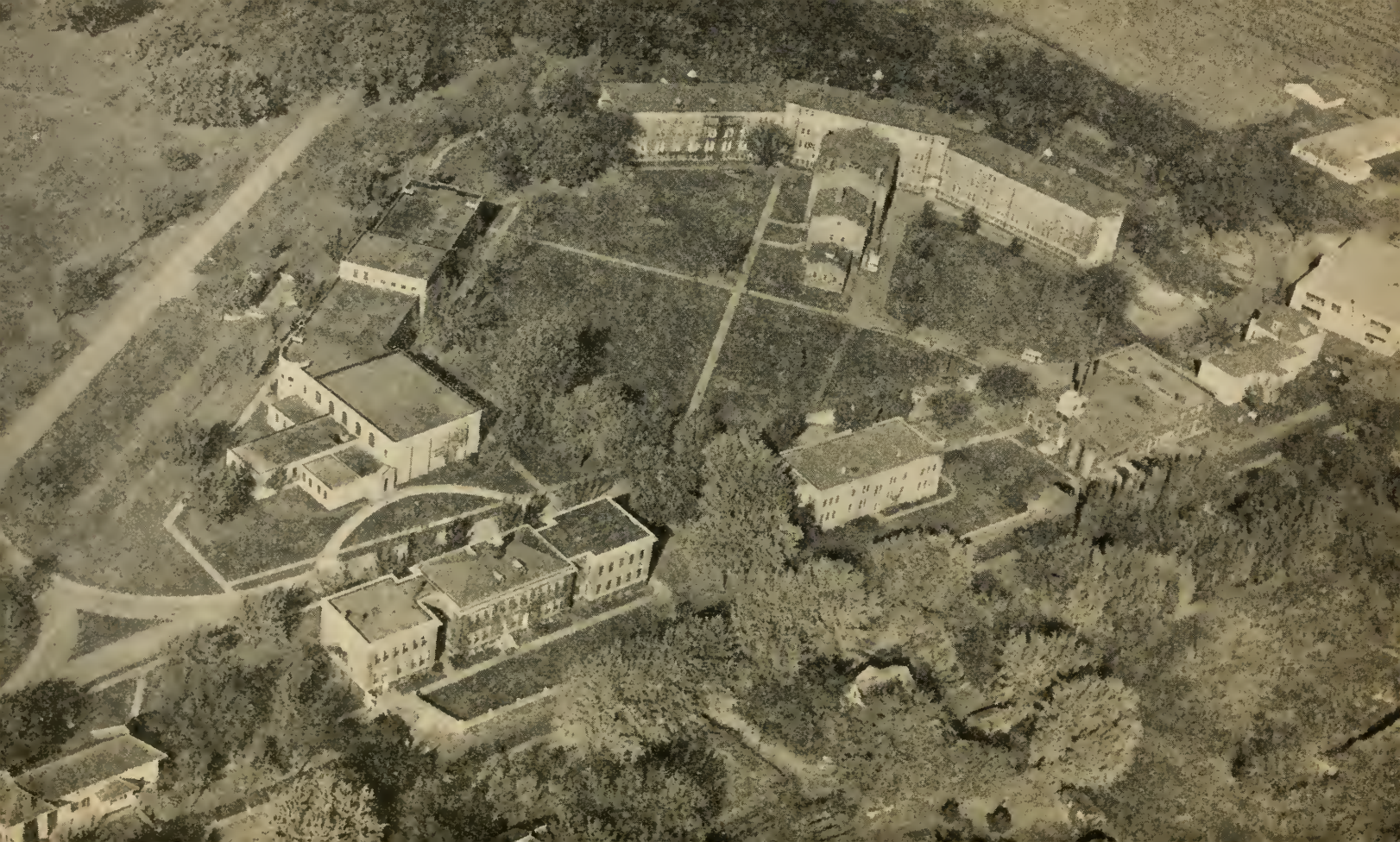
November 1, 1918	98
November 1, 1920	99
November 1, 1922	107
November 1, 1924	119
November 1, 1926	130
November 1, 1928	131
November 1, 1930	144
November 1, 1932	167
November 1, 1934	181
November 1, 1936	186
November 1, 1938	185
November 1, 1940	160
November 1, 1942	149
November 1, 1943	146
November 1, 1944	144
November 1, 1945	142
November 1, 1946	148
November 1, 1947	145
November 1, 1948	141
November 1, 1949	140
November 1, 1950	147
November 1, 1951	141
November 1, 1952	156

Iowa School for the Deaf

Council Bluffs

Biennial Report

Period Ending June 30, 1952



Iowa School for the Deaf

Report of Lloyd E. Berg, Superintendent

THE OBJECT OF THE IOWA SCHOOL FOR THE DEAF

LLOYD E. BERG

This objective pre-supposes that the child's education shall be as individual in character as the school is reasonably able to afford. This means that each child, entrusted to the care of the school, shall receive training suitable to and commensurate with his capabilities.

It is well to re-emphasize, from time to time, the objective toward which the school organization is working.

The object of the Iowa School for the Deaf is to promote a thorough education for children between the ages of five and nineteen who are too deaf to be properly instructed in the public schools of the state.

The final test of the school's effectiveness shall be found in how well the child assumes responsibilities of citizenship that are rightfully his. Specifically, the object is:

1. To develop boys and girls who are self-supporting.
2. To teach boys and girls how to conduct a successful home life.
3. To teach boys and girls fundamental skills involved in normal living.
4. To teach an intelligent use of leisure time.
5. To teach social concepts consistent with good citizenship.
6. To produce boys and girls healthy in mind, body and spirit.
7. To provide opportunities for qualified pupils to obtain a higher education.

HISTORY

The Iowa School for the Deaf was founded in 1855 and was first located at Iowa City and then moved to Council Bluffs in 1870. In 1902, fire completely destroyed the main building, which housed the executive quarters and dormitories for pupils. A substantial fireproof structure now stands in its place, where sufficient room is provided for 375 pupils. The school represents a capital investment for the State of $1,179,510.24 and occupies 200 acres, with twelve fine buildings and beautiful grounds. There is a separate building to accommodate ninety of the youngest pupils. The school affords an education for the children of the state, too deaf to make proper progress in the hearing school. The entrance age is five and students are required to remain in school until nineteen years of age, unless excused for good cause.

PRIMARY HALL

Small children, upon first entering the school, are housed in the Primary Hall unit, where they are surrounded with an oral atmosphere. Instruction is continued orally for three years, until the oral habit is well founded, if the pupil is amenable to this habit.

The physical needs of these children are cared for down to the smallest detail by a corps of selected counselors under the direction of a competent housemother. Their schoolroom training is given by a staff of special teachers directed by a principal.

By the careful development of this unit, the school was able to reduce the average entrance age from fourteen years in 1921 to between six and seven years. Records are on file of a number of deaf children of pre-school age, with whom the State Field Worker is able to make contact, advise parents, and in general aid in the preparation for school so essential to the conservation of time during the formative years.

The work in Primary Hall covers elementary instruction largely in speech and language so that on entering the school proper the children are able to take first grade work or better, of the public school.

AURICULAR TESTS AND TRAINING

The hearing of each pupil is carefully tested with a pure tone audiometer soon after entrance and frequently thereafter. If the percentage of residual hearing revealed by these tests is enough to encourage efforts to develop that hearing, provision is made to do so thru the use of group and individual hearing aids. The school now has sixteen complete units of twelve outlets each. The cost of these instruments is high, but every effort is being made to provide enough units to take care of all the pupils who have usable hearing. About one hundred parents have provided their children with individual hearing aids. The school employs a clinical audiologist.

A trained pianist comes to the school daily to help conduct the rhythm exercises for the younger pupils. It is believed that these rhythm exercises assist the deaf child to acquire more flexibility in his speech.

ACADEMIC DEPARTMENT

The instruction throughout the academic department is given orally and in writing for those pupils able to profit by oral methods. Experience indicates some pupils need the use of finger spelling to make reasonable progress and a few manual alphabet classes are provided as required.

The course of study includes a systematic development of mathematics, language, social and natural sciences, composition, reading and speech and speech-reading. This course of study comprises a total of thirteen years, three of which are spent in preparatory work. A diploma is awarded to those pupils who have fulfilled the requirements of the school course of study. This embraces a full elementary and secondary training with considerable emphasis on industrial arts training.

Special opportunities are provided for all boys and girls in the form of supervised play. This is in addition to the regular athletic program. Thus considerable interest is developed in such activities as volley ball, soft ball, table tennis and bowling, and the like.

Frequently, various members of the faculty sponsor assembly programs for the pupils. These programs are educational in nature, designed to be informative, and to develop character traits. Movies, both

of an educational and entertainment nature, are held from time to time. Films are available for classroom use by those teachers requesting them.

VOCATIONAL TRAINING

Rounding out its program of training the deaf for active citizenship, the Iowa School offers extended facilities for developing the aptitudes of both boys and girls in some of the occupations most suited to them which is under the direction of an experienced principal. The school aims to train in workmanlike habits, in character, and in appreciation of good workmanship. The instruction is shaped to lay a good foundation in the fundamentals of a particular trade or occupation.

In this department, as in the academic department, credits are given for acceptable performance, or withheld if the student's performance does not come up to the requirements. Thus the vocational training credits definitely are required for graduation from the school.

Valuable practice for the pupils is obtained in caring for the needs of the school community. The baking classes make all the bread, cake and pastries served. The shoe repairing classes attend to the mending of the pupils' shoes. The book bindery classes repair and rebuild both text and library books. This class co-operates with the printing class in making up the school catalogue.

In the printery, three linotypes are provided for instructional purposes, and the older pupils become proficient in their operation. A complete outfit of miscellaneous equipment and a variety of presses are provided, including a self-feeding unit.

The advanced classes in cabinet-making do remarkable fine work, turning out excellent furniture which is in use all over the school. The upholstering classes also contribute many fine pieces for use in the parlors and offices.

A course in general shop instructs the pupils, both girls and boys in the operation involved in leathercraft, woodworking and metal work. This is an introductory course.

A modification of the advanced course permits students not desiring to prepare themselves for college to take extra vocational training, and in some cases full time work in this department.

The general policy of the school is to give every girl basic training in the art of homemaking, in its various braneches. If possible, training in some bread-winning occupation is also given to each girl.

A careful check is made of each pupils development in this department, on the basis of such qualities as speed, accuracy, self-reliance, industry, thrift, dependability, punctuality, co-operation, courtesy and neatness. The grading system is based upon the pupil's development of these qualities so essential to character. Therefore, vocational training in this school means considerably more than the development of skilled hands.

MORAL INSTRUCTION

Moral and religious training is provided, of a general character acceptable to all churches and creeds. Sunday School is held every Sunday morning in graded classes conducted by the regular teachers. At times, assemblies are held, when some member of the faculty give a talk intended to strengthen character. Whenever parents request it, pupils are allowed to attend churches named by the parents in the city. Ministers of the various denominations are welcomed to con-

duct special services at the school for their special groups. Visiting ministers frequently are invited to address all the pupils in the main auditorium.

THE SOCIAL LIFE OF THE COMMUNITY

Pupils enjoy a varied social life such as might be expected in any large boarding school. General parties attended by pupils and teachers, directed by faculty committees, are held on all special occasions and holidays. Smaller groups have frequent socials. A number of clubs and activity groups hold frequent meetings. These occasions supply the opportunity to teach manners and social customs.

Picnics and trips to nearby places of interest, theater parties and class trips of an educational nature are frequently arranged. Winter sports are a popular diversion. Extensive playgrounds enable the boys and girls to be out of doors for healthful games and pastimes during the fall and spring months.

ENROLLMENT STATISTICS

	For the Year Ending June 30, 1951			For the Year Ending June 30, 1952		
	Male	Female	Total	Male	Female	Total
Pupils Continuing Enrollment at Opening of School Year	170	149	319	175	139	314
New Pupils Enrolled during the School Year	28	15	43	27	14	41
Total Pupils Enrolled for the School Year	198	164	362	202	153	355
Pupils leaving before the close of the School year	9	1	10	16	4	20
Pupils in School at Close of School Year	189	163	352	186	149	335
Pupils that died during the school year	0	0	0	0	0	0
Pupils Graduating at the Close of the School Year	10	10	20	6	2	8
Average Daily Attendance	....	....	328	....	....	320

AGE OF NEW PUPILS ADMITTED

	For Year Ending June 30, 1951			For Year Ending June 30, 1952			For Biennium Ending June 30, 1952		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Age 5	8	4	12	8	1	9	16	5	21
Age 6	8	5	13	6	2	8	14	7	21
Age 7	7	3	10	1	1	2	8	4	12
Age 8	1	0	1	4	3	7	5	3	8
Age 9	0	0	0	2	1	3	2	1	3
From 10 to 15	4	3	7	4	2	6	8	5	13
From 15 to 20	0	0	0	2	4	6	2	4	6
Total	28	15	43	27	14	41	55	29	84

PROBABLE CAUSE OF DEAFNESS OF NEW PUPILS AND AGE WHEN DEAFNESS OCCURRED

For the Biennium Ending June 30, 1952

	Under 6 Years				6 Years and Under 12				12 Years and Under 18				18 Years and Over				Total Biennium Ending June 30, 1952		
	1951		1952		1951		1952		1951		1952		1951		1952				
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	T
Congenital	9	....	7	3	....	....	....	....	....	....	....	....	....	....	....	....	16	3	19
Diseases:																			
Measles	2	3	2	....	....	....	....	....	....	....	....	....	....	....	....	....	4	3	7
Diseases of the Nervous System:																			
Lack of Nerve development	....	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	2	2
Spinal Meningitis	1	....	1	1	....	....	....	....	....	....	....	....	....	....	....	....	2	1	3
Tubercular Meningitis	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1
Diseases of the Respiratory System:																			
Pneumonia	1	3	2	....	....	....	....	....	....	....	....	....	....	....	....	....	3	3	6
Miscellaneous:																			
Ear Infections	2	1	....	3	....	....	....	....	....	....	....	....	....	....	....	....	2	4	6
Throat Infections	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1
Rhubella Baby	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....	2
Influenza	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	1
Mastoid	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	1
Unknown	5	11	13	5	1	....	....	....	....	....	....	....	....	....	....	....	19	16	35
	23	19	25	15	2	....	....	....	....	....	....	....	....	....	....	....	50	34	84

RESIDENCE OF PUPILS BY COUNTIES

During Biennium that Ended June 30, 1952

	For the Year Ending June 30, 1951	For the Year Ending June 30, 1952
Adair	0	0
Adams	1	2
Allamakee	2	2
Appanoose	3	3
Audubon	0	0
Benton	3	3
Blackhawk	13	15
Boone	5	5
Bremer	1	1
Buchanan	1	1
Buena Vista	2	2
Butler	3	3
Calhoun	1	1
Carroll	3	4
Cass	2	2
Cedar	2	1
Cerro Gordo	5	4
Cherokee	2	1
Chickasaw	1	1
Clarke	4	3
Clay	1	1
Clayton	1	0
Clinton	9	10
Crawford	1	1
Dallas	2	1
Davis	0	0
Decatur	2	1
Delaware	1	1
Des Moines	9	10
Dickinson	1	1
Dubuque	5	4
Emmet	3	2
Fayette	5	5
Floyd	3	3
Franklin	0	0
Fremont	3	2
Greene	2	2
Grundy	3	2
Guthrie	5	5
Hamilton	6	6
Hancock	4	3
Hardin	1	1
Harrison	1	2
Henry	1	1
Howard	2	1
Humboldt	3	2
Ida	1	1
Iowa	0	0
Jackson	3	3
Jasper	8	8
Jefferson	1	1
Johnson	4	3
Jones	4	2
Keokuk	2	2
Kossuth	3	5
Lee	3	3
Linn	17	16
Louisa	1	1
Lucas	3	3
Lyon	1	1
Madison	1	2
Mahaska	5	4
Marion	6	5
Marshall	2	2
Mills	3	4
Mitchell	1	1
Monona	4	6
Monroe	4	4
Montgomery	0	0
Muscatine	1	1
O'Brien	2	3
Osceola	3	3

RESIDENCE OF PUPILS BY COUNTIES—Continued

	For the Year Ending June 30, 1951	For the Year Ending June 30, 1952
Page	4	5
Palo Alto	4	3
Plymouth	1	1
Pocahontas	3	3
Polk	31	31
Pottawattamie	32	29
Poweshiek	4	4
Ringgold	2	2
Sac	3	2
Scott	8	8
Shelby	5	5
Sioux	2	3
Story	7	9
Tama	2	4
Taylor	0	2
Union	1	1
Van Buren	1	1
Wapello	10	9
Warren	1	0
Washington	5	5
Wayne	1	1
Webster	4	4
Winnebago	1	1
Winneshiek	2	2
Woodbury	15	13
Worth	2	2
Wright	0	0
Total	362	355

SUMMARY OF RECEIPTS AND DISBURSEMENTS

For Biennium Ending June 30, 1952

RECEIPTS

	Year ending June 30, 1951	Year ending June 30, 1952	Biennium ending June 30, 1952
GENERAL SUPPORT FUND			
Balance on Hand at Beginning of year	19,548.34	29,277.11	19,548.34
Revolving Fund	3,500.00	3,500.00	3,500.00
Total	23,048.34	32,777.11	23,048.34
Receipts			
Appropriations	356,500.00	415,300.00	771,800.00
Sales and Collections	12,184.83	12,478.89	24,663.72
Pupils Accounts Received	10,047.35	7,501.01	17,548.36
Total	378,732.18	435,279.90	814,012.08
**********			
R. R. & A. FUND			
Balance on Hand July 1	4,247.86	3,604.72	4,247.86
Appropriations	15,000.00	10,000.00	25,000.00
Total	19,247.86	13,604.72	29,247.86
**********			
CAPITAL FUND			
Balance on Hand July 1	11,995.80	20,906.70	11,995.80
Appropriations	122,480.86	13,022.03	135,502.89
Total	134,476.66	33,928.73	147,498.69
**********			
DEAF BLIND FUND			
Balance on Hand July 1	2,016.68	536.80	2,016.68
Appropriations	10,000.00	15,000.00	25,000.00
Out State Tuition		612.00	612.00
Total	12,016.68	16,148.80	27,628.68
**********			
CANTEEN FUND			
Balance on Hand July 1		116.70	
Receipts	116.70	4,858.01	4,974.71
Total	116.70	4,974.71	4,974.71
**********			
Total Balances	41,308.68	57,942.03	41,308.68
Total Receipts	526,329.74	478,771.94	1,005,101.68
Total Balances and Receipts	$567,638.42	$536,713.97	$1,046,410.36

SUMMARY OF RECEIPTS AND DISBURSEMENTS

For the Biennium ending June 30, 1952

DISBURSEMENTS

	Year ending June 30, 1951	Year ending June 30, 1952	Biennium ending June 30, 1952
SUPPORT FUND			
Administrative	17,303.54	18,035.53	35,339.07
Academic	92,286.32	109,234.10	201,520.42
Vocational	28,432.36	28,975.90	57,408.26
Pupils Accounts Received	7,161.62	6,076.79	13,238.41
Subsistence	163,726.12	182,754.24	346,480.36
Maintenance	60,093.45	66,769.17	126,862.62
Total	$369,003.41	$411,845.73	$780,849.14
R. R. & A. FUND	15,643.14	4,495.08	20,138.22
CAPITAL FUND	113,569.96	23,446.65	137,016.61
DEAF BLIND FUND	11,479.88	15,224.55	26,704.43
CANTEEN FUND		4,406.42	4,406.42
Total Disbursements	$509,696.39	$459,418.43	$969,114.82
Balance June 30, 1952			
Support		52,711.28	
Revolving Fund		3,500.00	
R. R. & A. Fund		9,109.64	
Capital Fund		10,482.08	
Deaf Blind Fund		924.25	
Canteen Fund		568.29	77,295.54
			$1,046,410.36

IOWA SCHOOL FOR THE DEAF

NUMBER AND CLASSIFICATION OF EMPLOYEES

	Average Number Full Time		Average Number Part Time, Substitute and Extra		Average Total	
	1950 1951	1951 1952	1950 1951	1951 1952	1950 1951	1951 1952
Administrative and Clerical	4	4	.....	.....	4	4
Educational	45	50	6	6	51	56
Counselor & Deans	14	12	.....	7	14	19
Household	34	36	8	.....	42	44
Hospital and Medical	6	6	.....	1	6	7
Engineer, Carpenter, Gardeners & Painters	12	13	7	1	19	14
Laundry	11	9	2	8	13	17
Nightwatch and Drivers	6	6	1	.....	7	6

INVENTORY

IOWA SCHOOL FOR THE DEAF

Council Bluffs, Iowa

June 30, 1952

Inventory of Shop Tools	$ 3,923.03
Inventory of Stores and Supplies	41,007.01
Land	36,933.75
Improvement Other Than Buildings	55,934.52
Buildings	978,284.14
Departmental Equipment	238,536.62
Total	$1,354,619.07

PHYSICIAN'S REPORT

Biennium 1950-52

July 30, 1952

Mr. L. E. Berg, Supt.

Iowa School for the Deaf

Council Bluffs, Iowa

Dear Sir:

Herewith is the report of the Medical Department of the Iowa School for the Deaf for the school years beginning September, 1950, and ending May 30, 1952.

	1950-1951	1951-1952
Total Enrollment	369	342
New Students	42	
Physical Examinations	352	324
Pupils Immunized:		
Small Pox	53	31
Diphtheria	62	35
Diphtheria booster	8	2
Infirmary Cases	2,323	3,057
Average patients per day	9	12
Laboratory tests	11	20
X-ray	17	17
Cardiac Conditions	**11**	**12**
Nourishment — milk	20	4
Nourishment — vitamins	12	20
Ear Infection	10	9
City Hospital cases	5	3
Fractures and dislocations	1	5
Surgery Cases:		
Appendectomies	2	2
Tonsillectomies	0	6
Nephritis	0	1
Pylitis	0	0
Chronic draining ears	7	3
Head lice	8	2
Body lice	2	10
Vincents Angina	7	3
Special Examinations:		
Rash	1	0
Refractions	27	16
Routine Ear, Nose and Throat	5	7
Eyes	1	
Diseases:		
Ringworm	20	17
Chickenpox	4	0
Pneumonia	0	2
Measles	0	15
Mumps	1	73
Skin Infections—boils, etc.	30	32
Warts and Corns	35	24
Athletes Foot	42	40
Impetigo	26	17
Conjustivitis	30	20
Acne	18	13

Three Day Measles		45
Minor Surgery		3
To Iowa City	28	30
Average patients per day (In and out patients)	62	61
Number of out patients	16,514	15,767
Deaths	0	0

Respectfully submitted,

Dr. Gordon N. Best,

School Physician

DEAF BLIND DEPARTMENT

PHYSICIAN'S REPORT

Year 1950-1952

	1950-1951	1951-1952
Enrollment	6	7
Physicals	1	0
Immunizations:		
Diphtheria	5	
Small Pox	0	0
Impetigo	3	4
In Infirmary	3	3

Dr. Gordon N. Best, Physician

DENTIST'S REPORT

IOWA SCHOOL FOR THE DEAF

Biennium 1950-1952

July 30, 1952

Mr. L. E. Berg, Superintendent

Iowa School for the Deaf

Council Bluffs, Iowa

Dear Sir:

The following is the report of the Dental Department of the Iowa School for the Deaf for the school years September, 1950 through June 30, 1952.

	1950-1951	1951-1952
Students examined	369	342
Prophylaxis	173	206
Permanent teeth extracted	48	26
Temporary teeth extracted	117	110
Temporary fillings	42	98
Permanent teeth filled	47	36
Full upper and lower plates	2	
Partial plates		2
Bridges		1

Respectfully submitted,

John W. Baird, D. D. S.

REPORT OF THE TREASURER
IOWA SCHOOL FOR THE DEAF
C. E. Geasland, Treasurer

Balances on Hand July 1, 1950

SUPPORT FUND

Salary, Support and Maintenance	$ 19,548.34		
Revolving Fund	3,500.00		
Total Support Fund Balance		$ 23,048.34	
R. R. & A. FUND	4,247.86	4,247.86	
CAPITAL FUND	11,995.80	11,995.80	
DEAF BLIND FUND	2,016.68	2,016.68	
Canteen (Trust Fund)		.....	
			$41,308.68

Receipts for Biennium

SUPPORT FUND

Appropriations	771,800.00		
Sales and Collections	24,663.72		
Pupils Accounts Rec	17,548.36		
Total		814,012.08	
R. R. & A. Fund Appropriation	25,000.00	25,000.00	
R. R. & A. Fund Appropriation	25,000.00	25,000.00	
Capital Fund Appropriation	135,502.89	135,502.89	
Deaf Blind Appropriation	25,000.00		
Out of State Tuition	612.00		
Total		25,612.00	
Canteen (Trust Fund)			
Sales and Collections	4,974.71	4,974.71	
Total Receipts			$1,005,101.68
Total Receipts and Balances			$1,046,410.36

INVESTMENTS AND TRUST FUNDS

Investments and Trust Funds	$ 2,500.00		
Interest	93.50		
		2.593.50	

IOWA SCHOOL FOR THE DEAF

ENROLLMENT

The following table shows the enrollment of students in the Iowa School for the Deaf for the years indicated:

1924-1925	312
1925-1926	302
1926-1927	309
1927-1928	321
1928-1929	321
1929-1930	343
1930-1931	348
1931-1932	373
1932-1933	391
1933-1934	393
1934-1935	390
1935-1936	392
1936-1937	396
1937-1938	385
1938-1939	350
1939-1940	349
1940-1941	358
1941-1942	345
1942-1943	326
1943-1944	324
1944-1945	301
1945-1946	312
1946-1947	306
1947-1948	308
1948-1949	308
1949-1950	337
1950-1951	362
1951-1952	355

ATTENDANCE

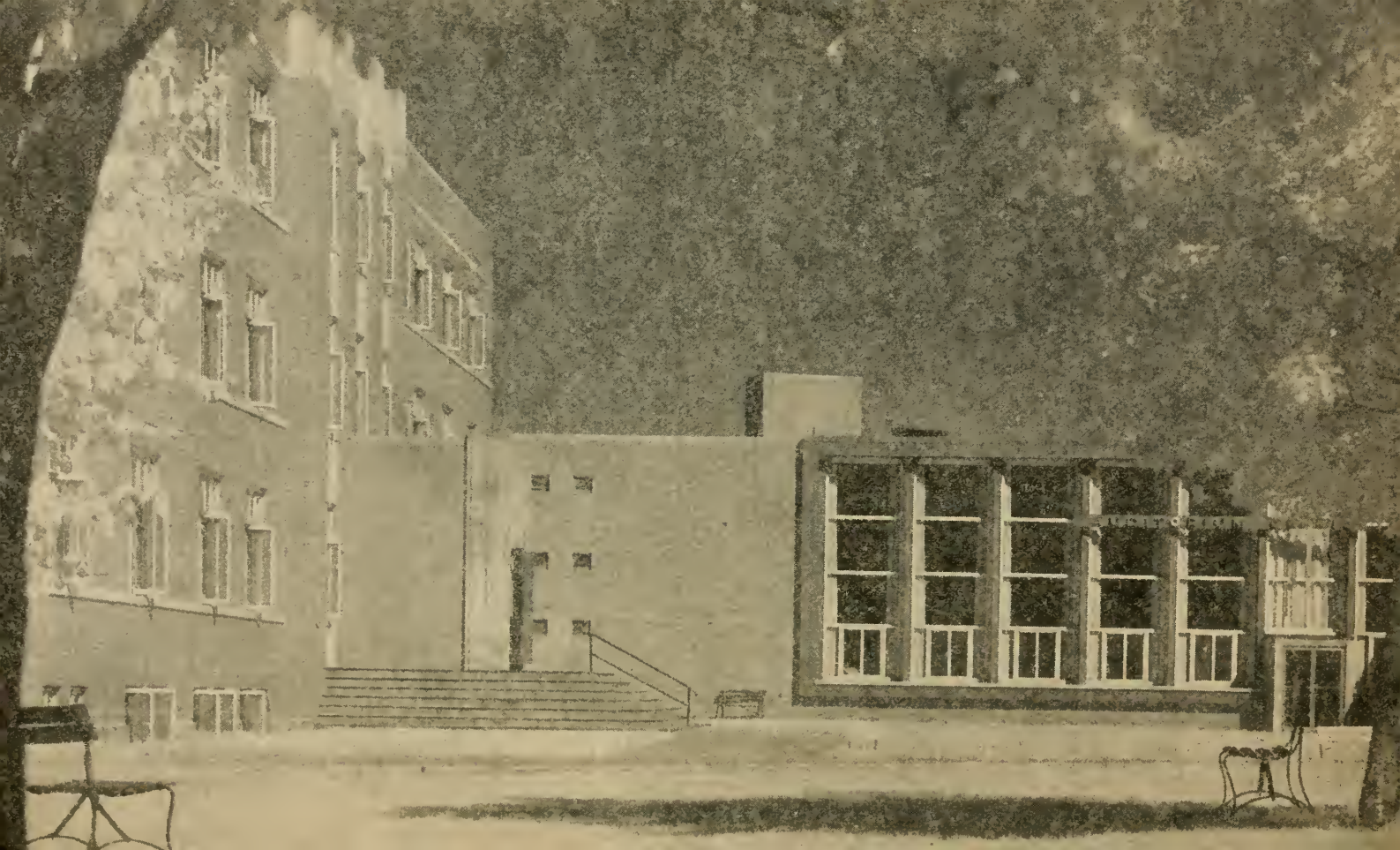
November 1, 1918	164
November 1, 1920	185
November 1, 1922	237
November 1, 1924	294
November 1, 1926	295
November 1, 1928	310
November 1, 1930	335
November 1, 1932	370
November 1, 1934	374
November 1, 1936	380
November 1, 1938	375
November 1, 1940	348
November 1, 1942	318
November 1, 1943	315
November 1, 1944	286
November 1, 1945	303
November 1, 1946	295
November 1, 1947	306
November 1, 1948	315
November 1, 1949	338
November 1, 1950	365
November 1, 1951	344
November 1, 1952	325

State Sanatorium

Oakdale

Biennial Report

Period Ending June 30, 1952



State Sanatorium

Report of W. M. SPEAR, M. D., Superintendent

W. M. SPEAR, M. D.

The State Sanatorium is located at Oakdale, six miles west of Iowa City, Iowa on rolling farm land consisting of 505.57 acres. From its opening in 1908, it was supervised by the State Board of Control until in 1947 when the 52nd General Assembly enacted a law to change its supervision to the State Board of Education.

STAFF

There have been a few changes on the medical staff during the biennium and for one year there was a vacancy which has now been satisfactorily filled. There are five staff physicians, a pathologist, a part-time dentist and the superintendent. The Sanatorium feels that high caliber medical and nursing care is given. Department heads and employees carry out their duties with a sense of responsibility and devotion to duty that merits the highest commendation. The personal interest and enthusiasm of the staff and their ready cooperation are most helpful. Several of the employees have served the State of Iowa for more than 25 years. Work at the Sanatorium is challenging for all concerned as a very large proportion of the deaths and disability resulting from the disease is unnecessary and constitutes a social and economic waste.

CARE OF PATIENTS

Among the problems are the patients of the older age groups. Of the 697 admissions this biennium, 291 were 45 years of age or older so there has been a marked rise in the percentage of such cases. They are the more chronic types which usually respond poorest to the antibiotics, and surgical collapse is much more risky for them than for the younger patient. Too, there has been a marked increase in admission of male patients. Some floors formerly used for female patitnts have been converted for use of male patients. Other sanatoriums report similarly.

There is no justification for complacency about the care of patients afflicted with a disease so prone to relapse. Despite all the excitement about new drugs, there is strong need for the conventional forms of treatment—bed rest and collapse therapy.

It is regrettable that in the minds of both professional men and the laity there is the impression that a disease controlled is a disease conquered. This is not true of tuberculosis. In the United States, tuberculosis is first among the disease killers that are preventable. The death rate has declined substantially in the past 5 years but is still sizable.

The Sanatorium makes every effort to keep abreast with all advances in medical and surgical treatment. Oakdale was chosen by Hoffman-LaRoche and Squibb drug companies as one of the first sanatoriums in the midwest to conduct clinical investigation on the isonicotinic-hydrazid compounds. To date some 138 patients have been treated with the I. N. H. compounds, and it is felt that these new drugs are a valuable addition to the armamentarium used in the treatment of tuberculosis. The glowing

reports of various magazines and newspapers in March 1952 caused great excitement and the results to date do not justify that enthusiasm. Almost routinely, PAS (paramino-salicylic acid) is used, combined with streptomycin, enhancing the effect of each drug and delaying the development of resistance of the tubercle baccilli to these drugs. These new drugs have made possible successful pneumonectomy (removal of a lung), lobectomy (removal of a lobe of a lung) and segmental resection. During the period July 1, 1950 and July 1, 1952, 35 lobectomies, 25 pneumonectomies and 8 segmental resections were performed.

OCCUPATIONAL THERAPY

There is need for more than food, housing, nursing, medical and surgical treatment. The patient needs help in adjustments and in the pleasant-as-possible disposal of his time while pursuing the arrest of his disease. The Sanatorium employs two registered occupational therapists who are assisted by patients on work charts to teach crafts on the wards and to ambulatory patients.

REHABILITATION

Rehabilitation service provided by the State Rehabilitation Division with a resident counselor has continued to assist patients, both by training while they are under treatment and by assistance after discharge. Placement in suitable employment in keeping with their physical condition is extremely important. Social and economic security are necessary following the period of treatment. In most cases the patient cannot return to his former employment. Television and electronics, business skills, high school courses and homemaking are taught by instructors employed by the State Vocational Education Division of Rehabilitation.

ACKNOWLEDGEMENT

The Sanatorium is most grateful to the various organizations from Iowa City, Cedar Rapids and other nearby towns who provide entertainment; to the Iowa Tuberculosis Association for a television set and master equipment for the radio system providing a choice of 3 programs; to the State Elks Association for two television sets which are enjoyed by patients and visitors while waiting; and to the many individuals who have donated books for the library.

REPORT OF PATIENTS

Patient population July 1, 1950	395	
Admissions during fiscal year	339	
Total under care during year		734
Discharges during year	286	
Deaths during year	37	
Patient population June 30, 1951		323
		411
Patient population July 1, 1951	411	
Admissions during fiscal year	358	
Total under care during year		769
Discharges during year	314	
Deaths during year	52	
		366
Patient population June 30, 1952		403
Average patient population		405

FINANCES OF THE STATE SANATORIUM
REPORT OF THE SECRETARY REGARDING RECEIPTS AND DISBURSEMENTS OF ALL FUNDS FROM JULY 1, 1950 to JUNE 30, 1951
MILO D. WYNN, Secretary and Treasurer

SUPPORT FUND

BALANCES			
Amount on hand July 1, 1950		$ 6,595.83	
RECEIPTS			
Appropriations:			
Salaries, Support, Maint. & Miscellaneous	622,000.00		
Deficiency Appropriation	21,000.00		
Sales and Collections	90,462.46	733,462.46	
Total Balances & Receipts			740,058.29
ITEMIZED EXPENDITURES			
Administrative:			
Salaries	22,184.09		
Office Supplies & Stationery	3,343.72		
Postage	921.48		
Telephone & Telegraph	1,491.88	27,941.17	
Medical Service:			
Salaries	134,656.09		
Hospital, Medical & Dental Supplies	40,645.18		
Library, Amusement & Education	466.64	175,767.91	
Nutrition:			
Salaries	62,930.88		
Provisions	215,027.16	277,958.04	
Housekeeping & Laundry:			
Salaries	58,342.15		
Cleaning & Cleansing	7,490.22		
Institutional Furnishings	24,936.30	90,768.67	
Buildings & Grounds:			
Salaries	49,324.06		
Fuel	42,931.23		
Gas, Ice, Light & Water	10,787.01		
Repair of Buildings & Improvements	17,373.77		
Repair of Machinery & Equipment	12,822.52		
Shop Tools & Supplies	473.32	133,771.91	
Miscellaneous:			
Salaries	9,058.71		
Freight, Express & Drayage	24.00		
Gasoline, Oil, Tires & Tubes	1,836.73		
Miscellaneous Expense	5,136.00		
Transportation & Travel	515.92		
Iowa-Old-Age & Survivors Insurance	14,309.84	30,881.20	
Farm & Dairy - Miscellaneous (Reimbursed & included in Collections)	2,958.70	2,958.70	
Total S. S. M. & M. Expenditures			740,047.60
SUPPORT FUND BALANCE JUNE 30, 1951			10.69

REPAIRS, REPLACEMENTS & ALTERATIONS

BALANCES			
Amount on hand July 1, 1950	1.48		
RECEIPTS			
Appropriation H. F. 483-53rd GA	10,000.00		
Total Balance & Receipts		10,001.48	
EXPENDITURES			
Machinery & Equipment	6,679.87		
Furniture & Fixtures	1,626.66		
Total R. R. & A. Expenditures		8,306.53	
R. R. & A. BALANCE JUNE 30, 1951			1,694.95

BUILDING AND SPECIAL FUNDS

Balances July 1, 1950	80,224.64		
Receipts : Treasurer of State	241,341.00		
Total Balances & Receipts		321,565.64	
EXPENDITURES			
Employee Apt. Bldg.-to State Treasurer	4,427.43		
Hospital Addition, Buildings 50, 51, 52	93,563.55		
Hospital Addition-to State Treasurer	2,598.99		
Site Planning Services	1,613.88		
Addition to Hospital Bldg. 52	155,340.09		
Architects' Fee-Bldg. 52	338.86		
AAlocation for Storm Damage	911.68		
Laundry Equipment Fund	588.36		
Allocation for Storm Damage 436-53	1,867.35		
Building 51 Equipment	4,583.05		
Total Expenditures, Building & Special		265,833.24	
Balance - Building & Specials June 30, 1951			55,732.40
TOTAL BALANCE IN BANK JUNE 30, 1951			57,438.04

BALANCES WITH STATE TREASURER

Support Fund:			
Balance July 1, 1950	622,000.00		
Deficiency Appropriation	21,000.00	643,000.00	
State Warrants		643,000.00	
Balance June 30, 1951			none
Repairs, Replacements & Alterations:			
Balance July 1, 1950		10,000.00	
State Warrants		10,000.00	
Balance June 30, 1951			none
Building & Special Funds:			
Balance July 1, 1950	219,674.90		
Transferred from Sanatorium	7,026.42		
Appropriation - Storm Damage	1,870.00	228,571.32	
State Warrants		215,448.00	
Balance July 1, 1951			13,123.32

BALANCES WITH SANATORIUM TREASURER

Support Fund Balance June 30, 1951	10.60
Repairs, Replacements & Alterations Balance June 30, 1951	1,694.98
Building & Special Funds Balance June 30, 1951	55,732.40
BALANCE ALL FUNDS IN BANK & WITH STATE TREASURER June 30, 1951	70,561.36

SEMI-RESTRICTED FUNDS
FARM AND DAIRY

BALANCES			
Amount on hand July 1, 1950			none
RECEIPTS			
Appropriations	none		
Sales & Collections	67,301.90		
Total Balances & Receipts			67,301.90
ITEMIZED EXPENDITURES			
Salaries	19,015.94		
IOASI	811.27		
Feed & Straw	16,071.46		
Fertilizer & Spray material	640.68		

Gasoline, Oil, Tires & Tubes	1,191.50		
Land Rentals	4,675.00		
Livestock Purchases	1,166.00		
Materials & Supplies	738.69		
Miscellaneous	192.92		
Registration & Testing	652.25		
Repair of Buildings	1.44		
Repair of Machinery & Equipment	1,006.70		
Trees, Seeds, Bulbs & Plants	880.65		
Veterinary Fees & Medicines	753.58		
Labor from Institution	1,964.07		
Meals & Lodging	3,723.67		
Farm Machinery & Implements	1,848.88		
Total Expenditures			55,334.70
FARM AND DAIRY BALANCE JUNE 30, 1951			11,967.20

THE IOWA STETHOSCOPE

BALANCES			
Amount on hand July 1, 1950		14,858.36	
RECEIPTS			
Sales - Canteen	22,764.36		
Sales - Newspapers & Magazines	8,988.42		
Advertising Sales	639.45		
Sales - Subscriptions	638.35		
Donations received	3,601.16		
Donations for books	7.50	36,639.24	
Total Balances & Receipts			51,497.60
ITEMIZED EXPENDITURES:			
Salaries	972.00		
Purchases - Canteen	18,119.04		
Purchases - News Agency	7,094.82		
Luxury Tax	161.60		
Postage & Supplies	189.50		
Equipment purchases	3,903.63		
Donations to Entertainment	6,177.75		
Reserve for Donations	2,919.01		
Painting	1,009.42		
Transportation	11.03		
Total Expenditures			40,557.80
THE IOWA STETHOSCOPE BALANCE JUNE 30, 1951			10,939.80

CHRISTMAS SEAL FUND

BALANCES			
Amount on hand July 1, 1950		2,141.66	
RECEIPTS			
Christmas Seal Sales	569.35		
Refunds	25.00		
Johnson County Public Health	800.00	1,394.35	
Total Balances & Receipts			3,536.01
ITEMIZED EXPENDITURES			
Radio Supplies & Repairs	1,992.84		
Johnson County Public Health	569.35		
Medical Meeting Expenses	217.85		
Christmas Supplies	55.26		
Cleaning Clothes for patients	11.75		
Rent on Movie film	3.57		
Total Expenditures			2,850.62
CHRISTMAS SEAL FUND BALANCES JUNE 30, 1951			685.39

OCCUPATIONAL THERAPY FUND

BALANCES			
Amount on hand July 1, 1950		2,746.79	
RECEIPTS			
Sales		8,382.84	
Total Balances & Receipts			11,129.63
ITEMIZED EXPENDITURES			
Purchases for resale	8,163.05		
Purchases of Equipment	291.34		
Donations & Miscellaneous Expense	937.75		
Total Expenditures			9,392.14
O. T. FUND BALANCES JUNE 30, 1951			1,737.49

RECAPITULATION SEMI-RESTRICTED FUNDS BALANCES

Farm and Dairy	11,967.20	
The Iowa Stethoscope	10,939.80	
Christmas Seal Fund	685.39	
Occupational Therapy Fund	1,737.49	
Total Semi-Restricted Fund Balances		25,329.88

REPORT OF TREASURER
STATE SANATORIUM
R.R.&A. BUILDING & SPECIAL FUNDS
FROM JULY 1, 1950 to JUNE 30, 1951
MILO D. WYNN, TREASURER

	Balance July 1, 1950	Receipts	Expenditures	Balance June 30, 1951
Support Fund	6,595.83	733,462.46	740,047.60	10.69
Repairs, Replacements & Alterations	1.48	10,000.00	8,306.53	1,694.95
Buildings & Special Funds	80,224.64	241,341.00	265,833.24	55,732.40
	86,821.95	984,803.46	1,014,187.37	57,438.04
TOTALS		1,071,625.41	1,071,625.41	

REPORT OF TREASURER
STATE SANATORIUM
RECEIPTS & DISBURSEMENTS OF SEMI-RESTRICTED FUNDS
FROM JULY 1, 1950 to JUNE 30, 1951

	Balance July 1, 1950	Receipts	Expenditures	Balance June 30, 1951
Farm and Dairy	none	67,301.90	55,334.70	11,967.20
The Iowa Stethoscope	14,858.36	36,639.24	40,557.80	10,939.80
Christmas Seal	2,141.66	1,394.35	2,850.62	685.39
Occupational Therapy	2,746.79	8,382.84	9,392.14	1,737.49
	19,746.81	113,718.33	108,135.26	25,329.88
TOTALS		19,746.81	19,746.81	

FINANCES OF THE STATE SANATORIUM
REPORT OF THE SECRETARY REGARDING RECEIPTS AND DISBURSEMENTS OF ALL FUNDS FROM JULY 1, 1951 to JUNE 30, 1952
MILO D. WYNN, Secretary and Treasurer

SUPPORT FUND

BALANCES			
Amount on hand July 1, 1951		10.69	
RECEIPTS			
Appropriation ,S. S. M. & M.	760,000.00		
Sales and Refunds	94,367.23	854,367.23	
Total Balances and Receipts			854,377.92
ITEMIZED EXPENDITURES			
Administrative:			
Salaries	32,902.98		
I. O. A. S. I.	1,202.16		
Office Supplies and Stationery	3,265.34		
Postage	733.64		
Telephone and Telegraph	2,913.17		
Travel Expense	208.30		
Repairs	473.62		
Miscellaneous	232.14	41,931.35	
Medical Service:			
Salaries	157,364.91		
I. O. A. S. I.	6,988.30		
Drugs & Pharmaceuticals	29,204.48		
Medical & Surgical Supplies	13,037.54		
X-ray Supplies	5,919.20		
Dental Supplies	466.85		
Laboratory Supplies	891.29		
Repairs	579.84		
Library, Amusement & Education	378.12		
Membership Dues & Subscriptions	45.80		
Miscellaneous	59.17	214,935.50	
Dietary:			
Salaries	78,303.28		
I. O. A. S. I.	3,965.12		
Foodstuffs	242,134.80		
Kitchen & Dining Room Supplies	12,796.17		
Butcher Shop Supplies	85.15		
Pasteurizing Plant Supllies	1,008.21		
Garden Supplies	1.43		
Farm Labor & Equipment Rental	584.05		
Repairs	591.48		
Miscellaneous	11.83	339,481.52	
Housekeeping and Laundry:			
Salaries	68,214.11		
I. O. A. S. I.	3,384.75		
Janitor Supplies	6,072.76		
Housekeeping Supplies	817.57		
Textiles	6,122.02		
Laundry Supplies	2,896.73		
Repairs	768.11		
Miscellaneous	27.92	88,303.97	
Building and Grounds:			
Salaries	59,740.01		
I. O. A. S. I.	2,757.60		
Fuel	47,542.53		
Utilities	11,619.73		
Repair to Buildings & Improvements	21,711.95		
Repair to Equipment	7,579.11		
Repair to Autos & Trucks	1,137.62		
Maintenance Materials & Supplies	1,324.34		
Shop Tools and Supplies	719.22		
Gasoline and Oil	1,927.95		
Farm Labor and Equipment Rental	1,691.35		
Greenhouse & Lawn Supplies	1,377.87		
Miscellaneous	59.55		
Equipment	93.10	159,281.93	
Total S. S. M. & M. Expenditures			843,934.27
Balance including Petty Cash Fund			10,443.65
Less: Petty Cash Fund			200.00
SUPPORT FUND BALANCE JUNE 30, 1952			10,243.65

REPAIRS, REPLACEMENTS & ALTERATIONS

BALANCES			
Amount on hand July 1, 1951	1,694.95		
RECEIPTS			
Appropriation 54 G. A.	10,000.00		
Total Balance & Receipts		11,694.95	
EXPENDITURES			
Departmental Equipment		11,623.77	
R. R. & A. BALANCE JUNE 30, 1952			71.18

BUILDING AND SPECIAL FUNDS

Balances July 1, 1951	55,732.40		
Receipts - Treasurer of State	29,287.82		
Total Balance & Receipts		85,020.22	
EXPENDITURES			
R & R 280-53 G. A. Building 52	56,811.62		
R. R. 384 Storm Damage to State Treasurer	11.77		
R. R. 436 Storm Damage to State Treasurer	2.65		
51st G. A. Additions to Hospital	5,964.00		
54th G. A. X-ray Equipment	12,000.00		
Total Expenditures Building & Special		74,790.04	
Balance - Buildings & Specials June 30, 1952			10,230.18
TOTAL BALANCE IN BANK JUNE 30, 1952			20,545.01

BALANCES WITH STATE TREASURER

Support Fund:			
Balance July 1, 1951	760,000.00		
State Warrants	760,000.00		
Balance June 30, 1952			none
Repairs, Replacements & Alterations:			
Balance July 1, 1951	10,000.00		
State Warrants	10,000.00		
Balance June 30, 1952			none
Building & Special Funds:			
Balance July 1, 1951	13,123.32		
Appropriation - X-ray Equipment	12,000.00		
Sales Tax Refund	5,181.83	30,305.15	
State Warrants		29,287.82	
Balance July 1, 1952			1,017.33

BALANCES WITH SANATORIUM TREASURER

Support Fund Balance June 30, 1952	10,243.65
R. R. & A. Balance June 30, 1952	71.18
Building & Special Fund Balance June 30, 1952	10,230.18
BALANCE ALL FUNDS IN BANK & WITH STATE TREASURER JUNE 30, 1952	21,562.34

SEMI - RESTRICTED FUNDS
FARM AND DAIRY

BALANCES			
Amount on hand July 1, 1951		11,967.20	
RECEIPTS			
Appropriation	none		
Sales & Collections	68,294.01	68,294.01	
Total Balances & Receipts			80,261.21
ITEMIZED EXPENDITURES			
Salaries	22,361.79		
I. O. A. S. I.	1,053.86		
Employees Room and Board	4,845.57		
Feed and Straw	21,510.15		
Fertilizer and Spray Materials	510.65		
Gasoline, Oils, Tires and Tubes	1,395.59		
Livestock Purchases	139.00		
Materials and Supplies	1,114.72		
Registration Fees and Testing	732.45		
Repairs - Machinery & Equipment	1,964.99		
Trees, Seeds, Bulbs and Plants	570.91		
Veterinary Fees & Medicine	446.85		
Miscellaneous	255.30		
Land Rental (General Institution)	5,525.00		
Labor from Institution	1,617.06		
Automobiles & Trucks	2,613.05		
Farm Machinery and Implements	4,001.08		
Total Expenditures			70,658.02
FARM AND DAIRY BALANCE JUNE 30, 1952			9,603.19

SANATORIUM ACTIVITIES FUND

BALANCES			
Amount on hand July 1, 1951		10,939.80	
RECEIPTS			
Sales - Canteen	38,674.35		
Sales - Newspapers & Magazines	8,898.84		
Sales - Stethoscope Ads & Subs	1,256.73		
Donations - Gifts Received	411.35	49,241.27	
Total Balances & Receipts			60,181.07
ITEMIZED EXPENDITURES			
Salaries	936.00		
Donations - Equipment	890.13		
Petty Cash	100.00		
Travel Expense	5.36		
Stationery & Office Supplies	171.24		
Postage	59.56		
Printing	1,086.26		
Purchases - Canteen	31,632.35		
Purchases - News Agency	7,036.13		
Luxury Tax on Sales	278.55		
Cigarette Bond and License	65.58		
Telephone and Telegraph	16.40		
Repair of Equipment	44.27		
Equipment	331.71		
Welfare of Patients, Miscellaneous	7,580.88		
Total Expenditures			50,234.42
ACTIVITIES FUND BALANCE JUNE 30, 1952			9,946.65

CHRISTMAS SEAL FUND

BALANCES			
Amount on hand July 1, 1951		685.39	
RECEIPTS			
Donations from Ia. Tbc. Assoc	4,325.00		
Collections for TV Services	383.50		
Donations	25.00		
Christmas Seal Sales	606.55	5,340.05	
Total Balances & Receipts			6,025.44
EXPENDITURES			
Radio Equipment	1,421.89		
Radio Supplies	1,991.24		
Hospital License	10.00		
Text Books - Patients	2.34		
Johnson County Public Health	606.55		
Travel Expenses	106.44		
Photography Fee	6.00		
Medical Reference Books	25.03		
Total Expenditures			4,169.49
CHRISTMAS SEAL FUND BALANCE JUNE 30, 1952			1,855.95

OCCUPATIONAL THERAPY FUND

BALANCES			
Amount on hand July 1, 1951		1,737.49	
RECEIPTS			
Sales		6,918.23	
Total Balances & Receipts			8,655.72
ITEMIZED EXPENDITURES			
Stationery & Office Supplies	38.71		
Postage	2.07		
Materials and Supplies	4,989.25		
Exhibition Expense	104.50		
Departmental Equipment	18.71		
Petty Cash Fund	10.00		
Total Expenditures			5,163.24
O. T. FUND BALANCES JUNE 30, 1952			3,492.48

RECAPITULATION SEMI - RESTRICTED FUNDS BALANCES

Farm and Dairy	9,603.19	
Sanatorium Activities	9,946.65	
Christmas Seal Fund	1,855.95	
Occupational Therapy Fund	3,492.48	
Total Semi-Restricted Fund Balance		24,898.27

REPORT OF TREASURER
RECEIPTS & DISBURSEMENTS OF SUPPORT, R.R.&A., BUILDING & SPECIAL FUNDS
FROM JULY 1, 1951 to JUNE 30, 1952
MILO D. WYNN, TREASURER

	Balance July 1, 1951	Receipts	Expenditures	Balance June 30, 1952
Support Fund	10.69	854,367.23	844,134.27	10,243.65
Repairs, Replacements and Alterations	1,694.95	10,000.00	11,623.77	71.18
Buildings and Special Funds	55,732.40	29,287.82	74,790.04	10,230.18
TOTALS	57,438.04	893,655.05 57,438.04	930,548.08	20,545.01

REPORT OF TREASURER
RECEIPTS & DISBURSEMENTS OF SEMI-RESTRICTED FUNDS
FROM JULY 1, 1951 to JUNE 30, 1952

	Balance July 1, 1951	Receipts	Expenditures	Balance June 30, 1952
Farm and Dairy	11,967.20	68,294.01	70,658.02	9,603.19
Sanatorium Activities Fund	10,939.80	49,241.27	50,234.42	9,946.65
Christmas Seal Fund	685.39	5,340.05	4,169.49	1,855.95
Occupational Therapy	1,737.49	6,918.23	5,163.24	3,492.48
TOTALS	25,329.88	129,793.56 25,329.88	130,225.17	24,898.27

SUMMARY OF INVENTORY
June 30, 1952

General Institution:		
Land 505.57 acres	$ 51,658.45	
Institutional Buildings & Improvements	2,183,751.27	
Departmental Equipment	303,832.41	
Automobiles and Trucks	7,311.29	
Supplies and Materials	97,441.72	
Total		$ 2,643,995.14
Farm and Dairy:		
Departmental Equipment	21,123.94	
Trucks	6,487.92	
Inventory, Feed, Materials & Supplies	6,890.41	
Livestock	22,078.58	
Total		56,580.85
Sanatorium Activities:		
Departmental Equipment	6,860.53	
Supplies & Materials for Resale	3,722.51	
Total		10,583.04
Occupational Therapy Shop:		
Departmental Equipment	2,209.37	
Supplies & Materials for Resale	3,408.66	
Total		5,618.03
Christmas Seal Fund:		
U. S. Government Bonds (face value)		700.00
Total Inventory		$ 2,717,477.06

NUMBER AND CLASSIFICATION OF EMPLOYEES
Monthly averages for Biennium, July 1, 1950 - June 30, 1952

	7/1/50–6/30/51		7/1/51–6/30/52	
	Part Time	Full Time	Part Time	Full Time
Administrative #110	3	12	3	12
Medical Service #120	4	86	6	84
Dietary #130	2	49	2	50
Household & Laundry #140	----	42	----	44
Buildings & Grounds #150	1	31	1	34
Total Monthly Average	10	220	12	224

INDEX

A

Aid for Blind Students 156

Aid for Deaf Students 156

Aid for Day Schools for Deaf 156

Appropriations, requirements for:

Salaries, Support and Maintenance

Iowa Braille and Sight-Saving School 25
Iowa School for the Deaf 23
Iowa State College 19
Iowa State Teachers College 21
State University of Iowa 15
State Sanatorium 22
Board Office 61

Repairs, Replacements and Alterations

Iowa Braille and Sight-Saving School 41
Iowa School for the Deaf 34
Iowa State College 29
Iowa State Teachers College 31
State University of Iowa 27
State Sanatorium 32

Capital Improvements

Iowa Braille and Sight-Saving School 41
Iowa School for the Deaf 41
Iowa State College 37
Iowa State Teachers College 39
State University of Iowa 36
State Sanatorium 40

Summaries of 43, 58

Askings (see Appropriations)

Attendance:

Iowa Braille and Sight-Saving School 399

Iowa School for the Deaf 416

Iowa State College

Enrollment, Registrar's Report 343

Iowa State Teachers College

Enrollment, Registrar's Report 379

State University of Iowa

Enrollment, June 30, 1951 220
Enrollment, June 30, 1952 267
Enrollment, Registrar's Report 268

B

Balance Sheet:
Iowa State College 285, 317
State University of Iowa 182, 229
Bank Reconciliation, Iowa State College 312, 341
Blind Students, aid for 156
Bonds (see Investments)
Buildings, inventory of:
Iowa Braille and Sight-Saving School 397
Iowa School for the Deaf 413
Iowa State College 283, 315
Iowa State Teachers College 375
State University of Iowa 181, 228
State Sanatorium 430

C

Committees, State Board of Education:
Building and Business Committee 62
Faculty Committee 62

D

Day Schools for Deaf Children 156
Deaf-Blind Department, Iowa School for the Deaf 411, 412, 414, 415
Deafnesses, causes of 408
Deaf Students, aid for 156
Degrees awarded:
State University of Iowa 271
Iowa State College 345
Iowa State Teachers College 382
Dentist's Report:
Iowa Braille and Sight-Saving School 393
Iowa School for the Deaf 414
Depository Banks:
Iowa State College 312, 341
State University of Iowa 216, 264
Disbursements (see Expenditures)
Dormitories:
Iowa State College 292, 322
Iowa State Teachers College 353, 363
State University of Iowa 181, 228

E

Employees:
Iowa Braille and Sight-Saving School ... 397
Iowa School for the Deaf ... 412
Iowa State College ... 342
Iowa State Teachers College ... 378
State University of Iowa ... 218, 266
State Sanatorium ... 430
State Board of Education Office ... 155

Endowment Funds:

Iowa State College

Bonds and stocks ... 310, 339
Investments ... 310, 339
Land ... 310, 339
Mortgages ... 310, 339
Statement of Principal ... 283, 310, 314, 339

State University of Iowa

Bonds and stocks ... 207, 255
Investments ... 207, 255
Land ... 207, 255
Mortgages ... 207, 255
Statement of Principal ... 202, 250
Murray, John F. Endowment Fund ... 158

Enrollment (see Attendance)

Expenditures:
Office, State Board of Education ... 157
Iowa Braille and Sight-Saving School ... 395, 396
Iowa School for the Deaf ... 412
Iowa State College:
Agriculture, division of ... 292, 322
Auxiliary Enterprises ... 292, 322
Current Expenditures by Funds ... 290, 320
Current Expenditures by Object ... 292, 322
Dormitories ... 292, 322
Engineering Division ... 292, 322
Equipment ... 292, 322
Extension ... 292, 322
General Administration ... 292, 322
Graduate College ... 292, 322
Home Economics Division ... 292, 322
Hospital ... 292, 322
Library ... 292, 322
Organized Activities ... 292, 322
Organized Research ... 292, 322
Physical Plant ... 292, 322
Residence Halls (see Dormitories)

Restricted Current Funds....293, 323
Science Division....292, 322
Short Courses....292, 322
Storerooms and Service Departments....292, 322
Summer Session....292, 322
Television, WOI-TV....290, 320
Veterinary Medicine, division of....292, 322

Iowa State Teachers College
Departmental....362, 372
Itemized Statement....354, 364
Salaries....357, 367

State Sanatorium....421, 425

State University of Iowa
Auxiliary Enterprises....177, 224
Capital Funds....208
Endowment (see Endowment Fund)
Expenditures by function and object....194, 242
Current Expenditures by funds....190, 237
Organized Educational Activities....177, 192, 224, 240
Restricted Funds....198, 246
Stores Service and Revolving Accounts....178, 186, 225, 233
Student Loan Funds....200

F

Fees (see Tuition and Fees)

Fellowships (see Scholarships)

Finance Committee, salaries and expenses....157

Financial Needs for 1953-55:
Iowa Braille and Sight-Saving School....131
Iowa School for the Deaf....115
Iowa State College....85
Iowa State Teachers College....101
State University of Iowa....65
State Sanatorium....145

Financial Reports:
Iowa Braille and Sight-Saving School....395
Iowa School for the Deaf....411
Iowa State College....281, 313
Iowa State Teachers College....353, 363
State University of Iowa....176, 223
State Sanatorium....421, 425
Office, State Board of Education....155

Financial Summary:
Iowa Braille and Sight-Saving School....396
Iowa State Teachers College....373
Iowa State College....312, 341

State University of Iowa 176
State Sanatorium 424, 429

Fund Transactions, State University of Iowa:
Business Office 211, 261
State Comptroller and Treasurer 213, 263

G

Gifts:
Iowa State College 323
State University of Iowa 190, 192, 241, 237

I

Income:
Iowa Braille and Sight-Saving School 395, 396
Iowa School for the Deaf 411, 412
Iowa State College
Auxiliary Enterprises 290, 320
Current Income by Funds 290, 320
Current Income by Source 290, 320
Organized Educational Activities 290, 320
Restricted Funds 293, 323
Student Loan Funds 302, 304, 334, 336
Television, WOI-TV 290, 320
State University of Iowa
Auxiliary Enterprises 193, 241
Current Income by Funds 190, 237
Current Income by Source 192, 240
Organized Educational Activities 192, 240
Student Loan Funds 200, 248
State Sanatorium 421, 424, 425, 429
Iowa State Teachers College
Auxiliary Enterprises 353, 363
Current Income by Funds 353, 363
Current Income by Source 353, 363
Restricted Funds (Auxiliary, Service, Trust and Athletics) 353, 363
Student Loan Funds 353, 363

Inventory
Iowa Braille and Sight-Saving School 397
Iowa School for the Deaf 413
State Sanatorium 430
Iowa State College
Buildings 283, 315
Equipment 283, 315
Improvements other than buildings 283, 315
Land 283, 315

State University of Iowa
Buildings 181, 228
Equipment 181, 228
Improvements other than buildings 181, 228
Land 181, 228
Stores, Service and Revolving Funds 186, 233

Iowa State Teachers College
Buildings 375
Equipment 375
Improvements other than buildings 376
Land 374

Investments

Iowa Braille and Sight-Saving School 398

Iowa School for the Deaf 415

Iowa State Teachers College 377

Iowa State College
Bonds and stocks 310, 339
Endowment Funds 310, 339
Farm Mortgages 310, 339
Land 310, 339
Plant 308, 337

State University of Iowa
Bonds 207, 255
Endowment Funds 202, 250
Farms 207, 255
Mortgage Loans 207, 255
Plant 210, 260
Real Estate 207, 255
Summaries 207, 255

L

Land

Iowa Braille and Sight-Saving School 397

Iowa School for the Deaf 413

Iowa State College 283, 315

State Sanatorium 430

Iowa State Teachers College 377

State University of Iowa 181, 228

Legislative Askings (see Appropriations)

Loan Funds, student:
Iowa State College 304, 334, 336
State University of Iowa 200, 248

Loans (see Endowment Fund)

M

Maintenance of State Roads 157
Mortgages (see Investments, also Endowment Funds)

O

Office, State Board of Education:
Appropriations 61
Employees 155
Income and expenditures 157
Officers, State Board of Education 62

P

Patients, report of, State Sanatorium 420
Per Diem, State Board of Education 155
Permanent Endowment Fund (see Endowment Funds)
Physician's Report:
Iowa Braille and Sight-Saving School 393
Iowa School for the Deaf 413
Plant Funds:
State University of Iowa 208, 256
Iowa State College 306, 336
Iowa State Teachers College 353, 356, 363, 366
President's Report:
Iowa State College 277
Iowa State Teachers 349
State Board of Education 5
State University of Iowa 163

R

Real Estate (see Land)
Receipts (see Income)
Registrar's Report:
State University of Iowa 268
Iowa State College 343
Iowa State Teachers College 379
Resident Halls (see Dormitories)
Roads, maintenance of 157

S

Scholarships:
State University of Iowa 202, 250
Iowa State College 293, 323
Iowa State Teachers College 377

Secretary's Report (see Financial Report)

Securities (see Investments)

State Board of Education:

Appropriation requirement....9 to 61
Board members 62
Committees 62
Employees 155
Income and expenses.... 157

Student Loan Funds (see Loan Funds, student)

Students, statistical information:

Iowa Braille and Sight-Saving School.... 391
Iowa School for the Deaf.... 407
Iowa State College.... 343
Iowa State Teachers College.... 379
State University of Iowa.... 268

Superintendent's Report:

Iowa Braille and Sight-Saving School.... 387
Iowa School for the Deaf.... 403
State Sanatorium 419

T

Television, WOI-TV 290, 320

Treasurer's Report:

Iowa Braille and Sight-Saving School.... 396
Iowa School for the Deaf.... 415
Iowa State College.... 312, 341
Iowa State Teachers College.... 362, 372
State Sanatorium 429
State University of Iowa.... 216, 264

Trust Funds (see Investments)

Tuition and fees, income from:

Iowa State College.... 290, 320
Iowa State Teachers College.... 353, 363
State University of Iowa.... 176, 190, 223, 237